

# Product Datasheet

## RASSF8 Antibody (2G1) - Azide and BSA Free H00011228-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/H00011228-M01](http://www.novusbio.com/H00011228-M01)

Updated 9/9/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/H00011228-M01](http://www.novusbio.com/reviews/destination/H00011228-M01)



**H00011228-M01**

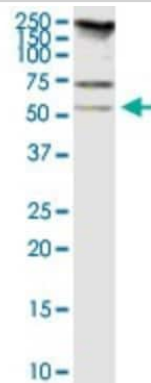
RASSF8 Antibody (2G1) - Azide and BSA Free

Product Information	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2G1
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
Product Description	
<b>Description</b>	Novus Biologicals Mouse RASSF8 Antibody (2G1) - Azide and BSA Free (H00011228-M01) is a monoclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. Anti-RASSF8 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	11228
<b>Gene Symbol</b>	RASSF8
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Human, Mouse, Rat. Other species not tested.
<b>Specificity/Sensitivity</b>	RASSF8 - Ras association (RalGDS/AF-6) domain family 8
<b>Immunogen</b>	RASSF8 (NP_009142, 40 a.a. ~ 137 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. YTLIEKWRDTERHLAPHENPIISLNKWGQYASDVQLILRRTGPSLSERPTSDSV ARIPERTLYRQSLPPLAKLRPQIDKSIKRREPKRKSLTFTGGAK
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Sandwich ELISA
<b>Application Notes</b>	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence, immunohistochemistry (paraffin), and ELISA.

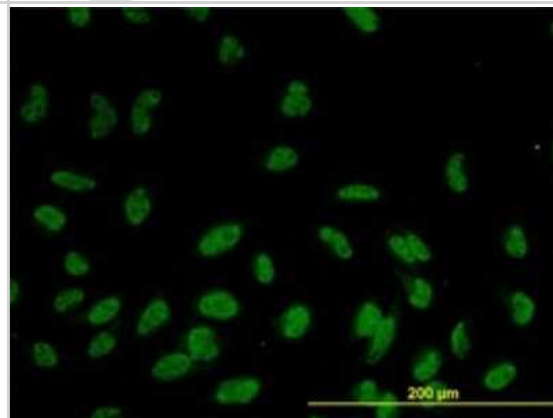


## Images

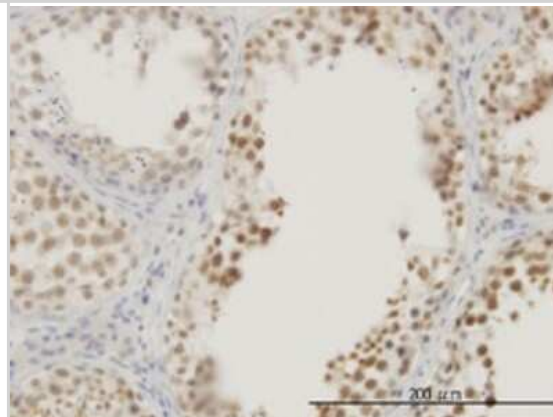
Western Blot: RASSF8 Antibody (2G1) [H00011228-M01] - RASSF8 monoclonal antibody (M01), clone 2G1 Analysis of RASSF8 expression in HeLa.



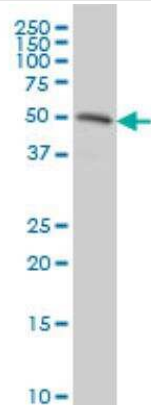
Immunocytochemistry/Immunofluorescence: RASSF8 Antibody (2G1) [H00011228-M01] - Analysis of monoclonal antibody to RASSF8 on HeLa cell. Antibody concentration 10 ug/ml.



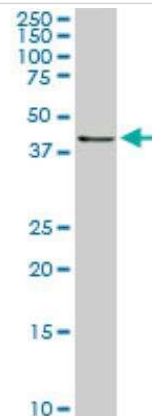
Immunohistochemistry-Paraffin: RASSF8 Antibody (2G1) [H00011228-M01] - Analysis of monoclonal antibody to RASSF8 on formalin-fixed paraffin-embedded human testis. Antibody concentration 3 ug/ml.



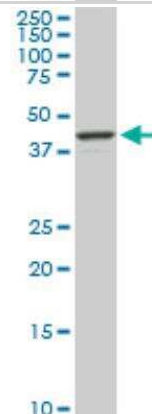
Western Blot: RASSF8 Antibody (2G1) [H00011228-M01] - RASSF8 monoclonal antibody (M01), clone 2G1 Western Blot analysis of RASSF8 expression in HeLa ( Cat # L013V1 ).



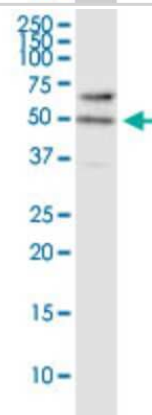
Western Blot: RASSF8 Antibody (2G1) [H00011228-M01] - RASSF8 monoclonal antibody (M01), clone 2G1. Western Blot analysis of RASSF8 expression in PC-12(Cat # L012V1 ).



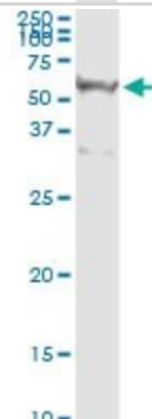
Western Blot: RASSF8 Antibody (2G1) [H00011228-M01] - RASSF8 expression in NIH/3T3(Cat # L018V1 ).



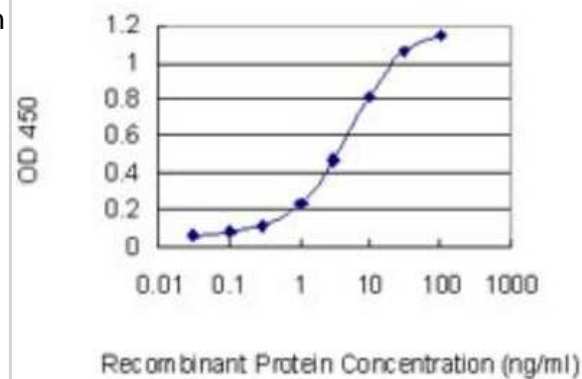
Western Blot: RASSF8 Antibody (2G1) [H00011228-M01] - RASSF8 monoclonal antibody (M01), clone 2G1. Analysis of RASSF8 expression in NIH/3T3.



Immunoprecipitation: RASSF8 Antibody (2G1) [H00011228-M01] - Analysis of RASSF8 transfected lysate using anti-RASSF8 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with RASSF8 MaxPab rabbit polyclonal antibody.



Sandwich ELISA: RASSF8 Antibody (2G1) [H00011228-M01] - Detection limit for recombinant GST tagged RASSF8 is 0.1 ng/ml as a capture antibody.



## Publications

Lock FE, Underhill-Day N, Dunwell T et al. The RASSF8 candidate tumor suppressor inhibits cell growth and regulates the Wnt and NF-kappaB signaling pathways. *Oncogene* 2010-07-29 [PMID: 20514026]



### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to H00011228-M01**

---

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

---

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/H00011228-M01](http://www.novusbio.com/reviews/submit/H00011228-M01)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

