

# Product Datasheet

## Hey L Antibody (2G1) - Azide and BSA Free H00026508-M03

Unit Size: 0.1 mg

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

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### Publications: 2

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**H00026508-M03**

Hey L Antibody (2G1) - Azide and BSA Free

<b>Product Information</b>	
<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
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Hey L Antibody (2G1) - Azide and BSA Free (H00026508-M03) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-Hey L Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	26508
<b>Gene Symbol</b>	HEYL
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human. Other species not tested.
<b>Specificity/Sensitivity</b>	HEYL (2G1)
<b>Immunogen</b>	HEYL (NP_055386, 221 a.a. ~ 327 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PLRRATGIILPARRNVLP SRGASSTRRARPLERP ATPVPVAPSSRAARSSHIAPL LQSSSPTPPGPTGSAAYVAVPTPNSSSPGPAGRPAGAMLYHSWVSEITEIGA
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



## Images

Immunocytochemistry/Immunofluorescence: Hey L Antibody (2G1) [H00026508-M03] - Analysis of monoclonal antibody to HEYL on HeLa cell. Antibody concentration 10 ug/ml



## Publications

Manish B, Bharathiraja S, Andrew M et al. The NOTCH3 Downstream Target HEYL Is Required for Efficient Human Airway Basal Cell Differentiation. *Cells*. 2021-11-18 [PMID: 34831437]

Gomi K, Arbelaez V, Crystal RG, Walters MS. Activation of NOTCH1 or NOTCH3 Signaling Skews Human Airway Basal Cell Differentiation toward a Secretory Pathway. *PLoS One*. 2015-02-20 [PMID: 25700162]



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### **Products Related to H00026508-M03**

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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)

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### **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.

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