

Product Datasheet

Brg1 Antibody - BSA Free NBP2-22234

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NBP2-22234

Brg1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

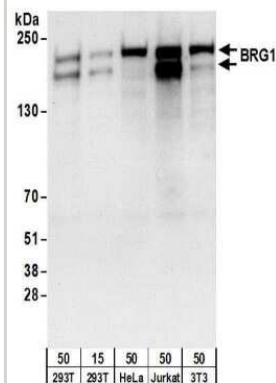
Product Description	
Description	Novus Biologicals Goat Brg1 Antibody - BSA Free (NBP2-22234) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	6597
Gene Symbol	SMARCA4
Species	Human, Mouse
Immunogen	The immunogen this antibody was made to, maps to a region between residue 50 and 100 of human BRM/SWI2-related Gene 1 using the numbering given in entry NP_003063.2 (GeneID 6597).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000 - 1:5000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2 - 10 ug/mg, Immunohistochemistry-Paraffin 1:500 - 1:2000
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

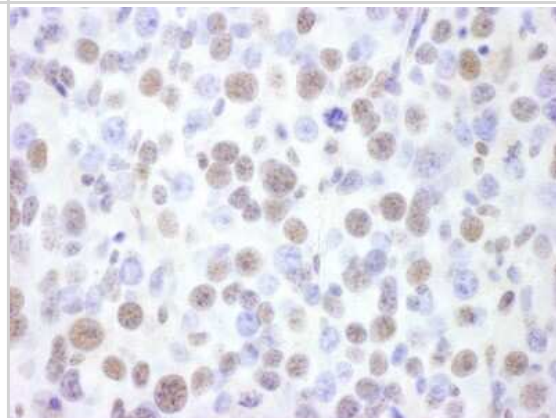


Images

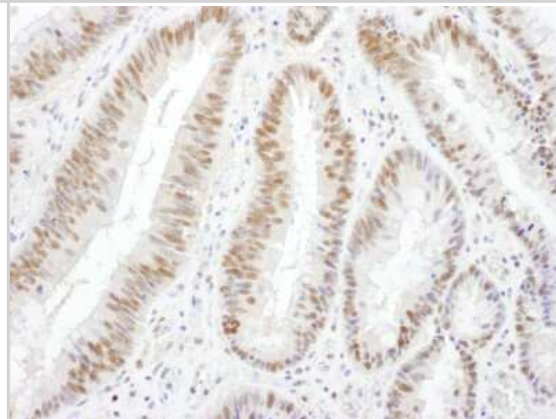
Western Blot: Brg1 Antibody [NBP2-22234] - Whole cell lysate from 293T (15 and 50 ug), HeLa (50 ug), Jurkat (50 ug), and mouse NIH3T3 (50 ug) cells. Antibody used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



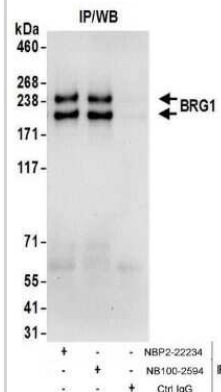
Immunohistochemistry: Brg1 Antibody [NBP2-22234] - Sample: FFPE section of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti- BRG1 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



Immunohistochemistry: Brg1 Antibody [NBP2-22234] - Sample: FFPE section of human colon carcinoma. Antibody: Affinity purified rabbit anti-BRG1 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



Immunoprecipitation: Brg1 Antibody [NBP2-22234] - Whole cell lysate (1 mg for IP; 20% of IP loaded) from 293T cells. Antibodies: NBP2-22234 used for IP at 6 ug/mg lysate. BRG1 was also immunoprecipitated by rabbit anti-BRG1 antibody NB100-2594. For blotting immunoprecipitated BRG1, NBP2-22234 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.





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Products Related to NBP2-22234

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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