

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)

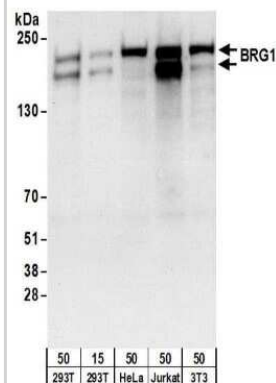
Product Description	
Description	Novus Biologicals Goat Brg1 Antibody - BSA Free (NBP2-22234) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	6597
Gene Symbol	SMARCA4
Species	Human, Mouse
Immunogen	The 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.

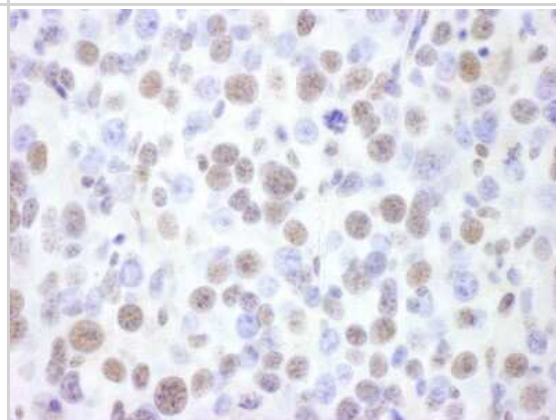


Images

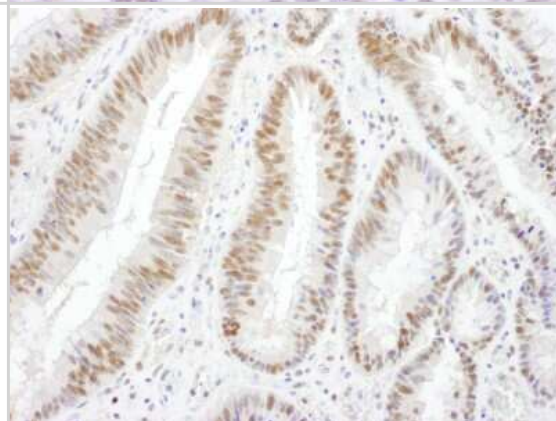
Western Blot: Brg1 Antibody [NBP2-22234] - Whole cell lysate from 293T (15 and 50 ug), HeLa (50 ug), Jurkat (50 ug), and mouse NIH3T3 (50 ug) cells. Antibody used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



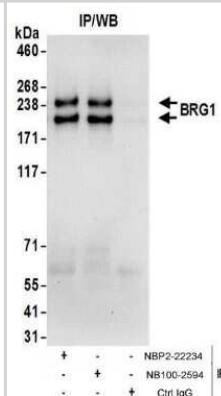
Immunohistochemistry: Brg1 Antibody [NBP2-22234] - Sample: FFPE section of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti- BRG1 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



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

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
NBP2-51811-0.1mg	Recombinant Human Brg1 His Protein

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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