

# Product Datasheet

## Keap1 Antibody (7G4B10) - BSA Free NBP2-37431

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-37431**

Keap1 Antibody (7G4B10) - BSA Free

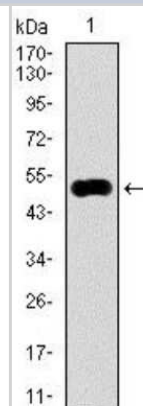
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7G4B10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	69.7 kDa

Product Description	
Description	Novus Biologicals Mouse Keap1 Antibody (7G4B10) - BSA Free (NBP2-37431) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9817
Gene Symbol	KEAP1
Species	Human
Immunogen	Purified recombinant fragment of human Keap1 (AA: 380-624) expressed in E. Coli.

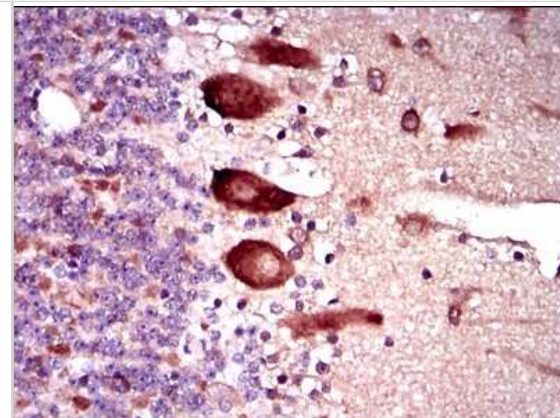
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

**Images**

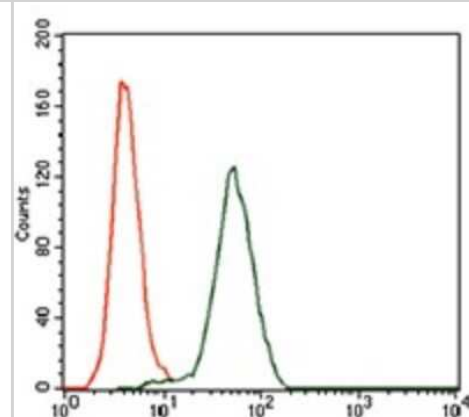
Western Blot: Keap1 Antibody (7G4B10) [NBP2-37431] - Analysis using KEAP1 mAb against human KEAP1 recombinant protein. (Expected MW is 52.7 kDa)



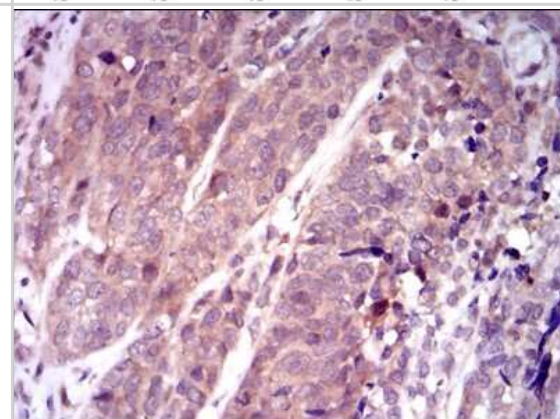
Immunohistochemistry-Paraffin: Keap1 Antibody (7G4B10) [NBP2-37431] - Analysis of cerebellum tissues using KEAP1 mouse mAb with DAB staining.



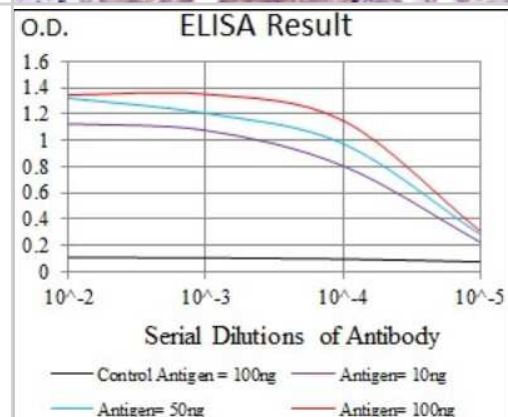
Flow Cytometry: Keap1 Antibody (7G4B10) [NBP2-37431] - Analysis of HeLa cells using KEAP1 mouse mAb (green) and negative control (red).



Immunohistochemistry-Paraffin: Keap1 Antibody (7G4B10) [NBP2-37431] - Analysis of bladder cancer tissues using KEAP1 mouse mAb with DAB staining.



ELISA: Keap1 Antibody (7G4B10) [NBP2-37431] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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### **Products Related to NBP2-37431**

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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]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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