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

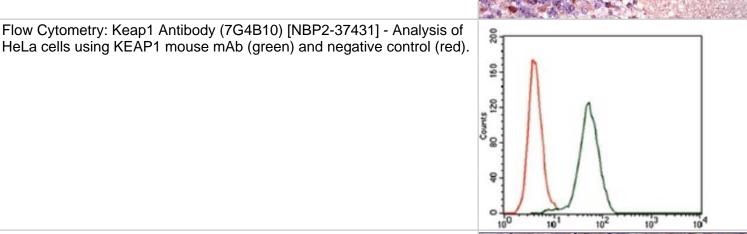
Keap1 Antibody (7G4B10) - BSA Free

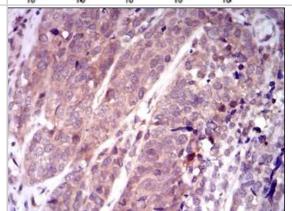
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7G4B10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	69.7 kDa
Product Description	
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, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
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)	kDa 170- 130- 95-	1
	72-	
	55-	
	43-	
	34-	
	26-	
	17-	
	11-	
	11-	



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





ELISA Result O.D. 1.6 1.4 1.2 1 0.8 0.6 0.4 0.2 0 10^-2 10^-3 10^-4 10^-5 Serial Dilutions of Antibody Control Antigen = 100ng ----- Antigen= 10ng Antigen= 100ng Antigen= 50ng

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

Flow Cytometry: Keap1 Antibody (7G4B10) [NBP2-37431] - Analysis of

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





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-37431

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-83106PEP	Keap1 Recombinant Protein Antigen

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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