Product Datasheet

Numb Antibody (OTI4F3) NBP2-45877

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NBP2-45877

Numb Antibody (OTI4F3)

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Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4F3
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	69.3 kDa
Product Description	
Host	Mouse
Gene ID	8650
Gene Symbol	NUMB
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human NUMB(NP_003735) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin 1:150
Images	
Western Blot: Numb Antibody (4	F3) [NBP2-45877] - Analysis of

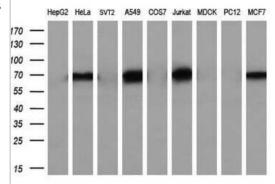
Western Blot: Numb Antibody (4F3) [NBP2-45877] - Analysis of	170 —
HEK293T cells were transfected with the pCMV6-ENTRY control (130 —
lane) or pCMV6-ENTRY NUMB .	100 —
	70 —
	55 —
	40 —
	35 —
	25 —
	15 —
	10



Page 2 of 7 v.20.1 Updated 10/23/2024

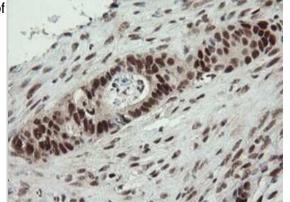
Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Human lymphoma tissue.





Western Blot: Numb Antibody (4F3) [NBP2-45877] - Analysis of extracts (35ug) from 9 different cell lines. (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).(1:200)

Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Adenocarcinoma of Human colon tissue.

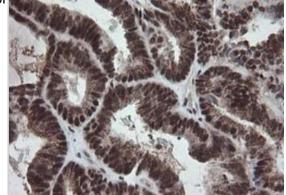


Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Human lung tissue.

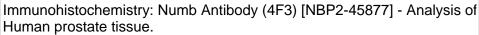


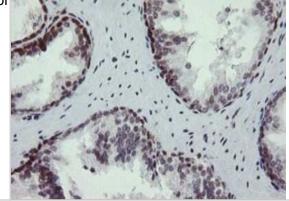


Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Adenocarcinoma of Human endometrium tissue.

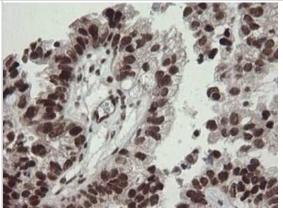


Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Carcinoma of Human kidney tissue.





Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Adenocarcinoma of Human ovary tissue.

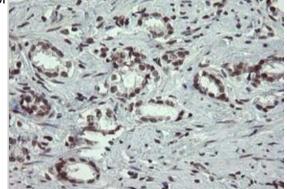




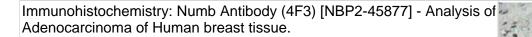
Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Human pancreas tissue. Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Human breast tissue. Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Carcinoma of Human thyroid tissue. Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Carcinoma of Human lung tissue.

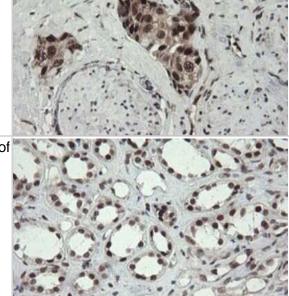


Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Carcinoma of Human prostate tissue.



Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Human tonsil tissue.

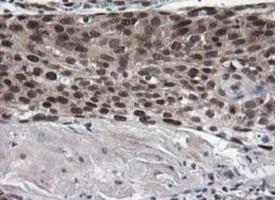




Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Human Kidney tissue.



Immunohistochemistry: Numb Antibody (4F3) [NBP2-45877] - Analysis of Carcinoma of Human bladder tissue.



www.novusbio.com



technical@novusbio.com



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 NBP2-45877

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NB500-178PEP	Numb Antibody Blocking Peptide

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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