

Product Datasheet

B-Raf Antibody (CL4003) - BSA Free NBP2-59034

Unit Size: 100 ul

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

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NBP2-59034

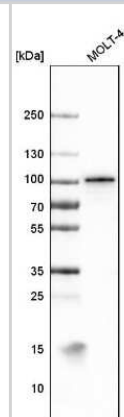
B-Raf Antibody (CL4003) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL4003
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Mouse B-Raf Antibody (CL4003) - BSA Free (NBP2-59034) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	673
Gene Symbol	BRAF
Species	Human
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	This antibody was developed using a recombinant protein derived from P15056, with the exact immunogen sequence remaining proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

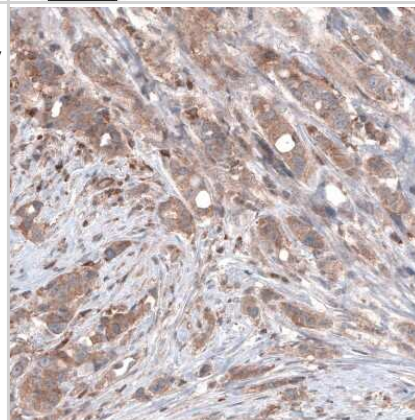


Images

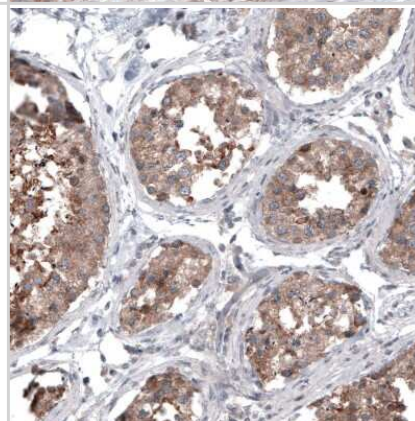
Western Blot: B-Raf Antibody (CL4003) [NBP2-59034] - Analysis in human cell line MOLT-4.



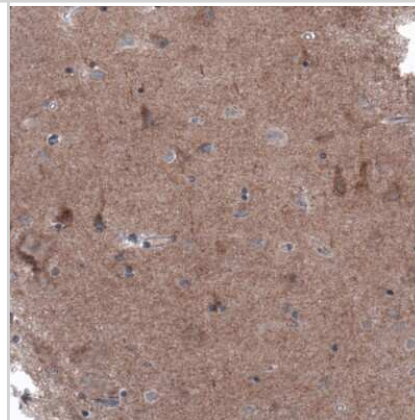
Immunohistochemistry-Paraffin: B-Raf Antibody (CL4003) [NBP2-59034]
- Staining of human breast cancer shows moderate cytoplasmic positivity in tumor cells.



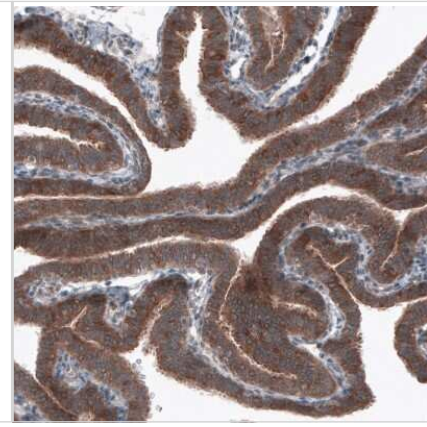
Immunohistochemistry-Paraffin: B-Raf Antibody (CL4003) [NBP2-59034]
- Staining of human testis shows strong cytoplasmic immunoreactivity in seminiferous tubules.



Immunohistochemistry-Paraffin: B-Raf Antibody (CL4003) [NBP2-59034]
- Staining of human cerebral cortex shows moderate positivity in neuropil and cytoplasmic staining in some neurons.



Immunohistochemistry-Paraffin: B-Raf Antibody (CL4003) [NBP2-59034]
- Staining of human fallopian tube shows strong cytoplasmic immunoreactivity in glandular cells.





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Products Related to NBP2-59034

NBP2-59034PEP	B-Raf Recombinant Protein Antigen
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)

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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