

Product Datasheet

CLIP170 Antibody (CL4851) - BSA Free NBP2-61144

Unit Size: 100 ul

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

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NBP2-61144

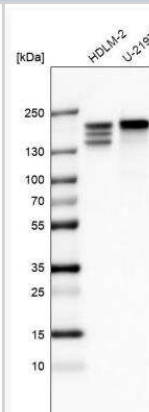
CLIP170 Antibody (CL4851) - BSA Free

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	CL4851
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 CLIP170 Antibody (CL4851) - BSA Free (NBP2-61144) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6249
Gene Symbol	CLIP1
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 P30622, with the exact immunogen sequence remaining proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:10000 - 1:20000, Immunocytochemistry/ Immunofluorescence 2-10 ug/ml, Immunohistochemistry-Paraffin 1:10000 - 1:20000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation/Permeabilization: PFA/Triton X-100.

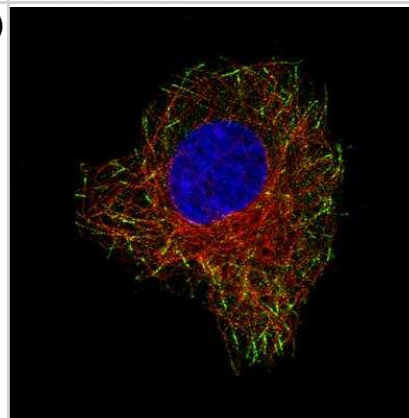


Images

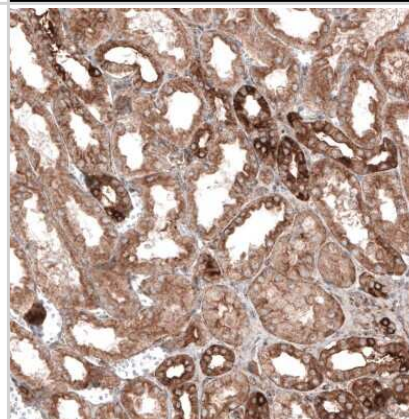
Western Blot: CLIP170 Antibody (CL4851) [NBP2-61144] - Analysis in human cell line HDLM-2 and human cell line U-2197.



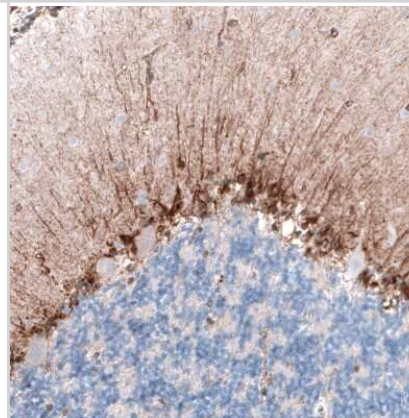
Immunocytochemistry/Immunofluorescence: CLIP170 Antibody (CL4851) [NBP2-61144] - Staining of A549 cells using the Anti-CLIP1 monoclonal antibody, showing specific staining in microtubule ends in green. Microtubule- and nuclear probes are visualized in red and blue, respectively (where available). Antibody staining is shown in green.



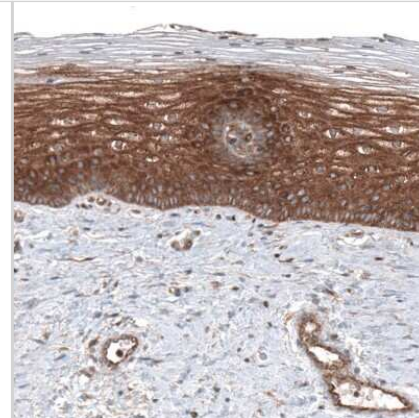
Immunohistochemistry-Paraffin: CLIP170 Antibody (CL4851) [NBP2-61144] - Staining of human kidney shows moderate to strong cytoplasmic immunoreactivity in renal tubules.



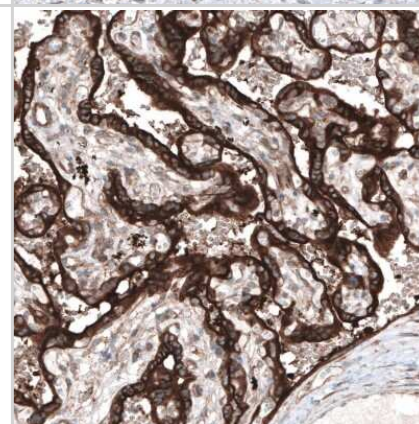
Immunohistochemistry-Paraffin: CLIP170 Antibody (CL4851) [NBP2-61144] - Staining of human cerebellum shows moderate cytoplasmic immunoreactivity in a subset of neuronal cells.



Immunohistochemistry-Paraffin: CLIP170 Antibody (CL4851) [NBP2-61144] - Staining of human cervix shows strong cytoplasmic positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: CLIP170 Antibody (CL4851) [NBP2-61144] - Staining of human placenta shows strong cytoplasmic immunoreactivity in trophoblast.





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Products Related to NBP2-61144

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)
NBP1-85568PEP	CLIP170 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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