

# Product Datasheet

## CLIP170 Antibody (CL4851) - Azide and BSA Free NBP3-44109

Unit Size: 100 ul

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

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Updated 2/27/2025 v.20.1

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**NBP3-44109**

CLIP170 Antibody (CL4851) - Azide and BSA Free

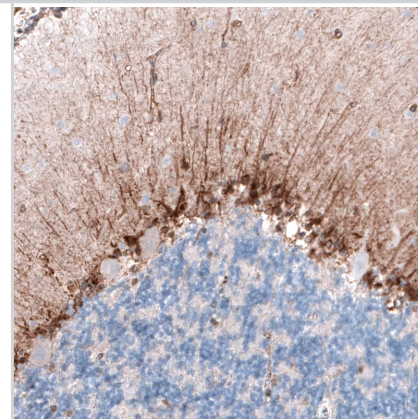
Product Information	
Unit Size	100 ul
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL4851
Preservative	0.02% Sodium Azide
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized in 5% Trehalose.

Product Description	
Host	Mouse
Gene ID	6249
Gene Symbol	CLIP1
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of P30622, with the exact immunogen sequence remaining proprietary.

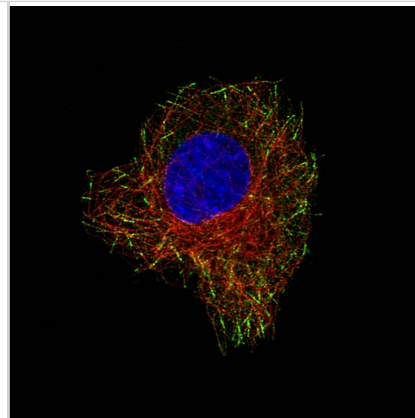
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunocytochemistry/ Immunofluorescence 2-10 ug/ml, Immunohistochemistry-Paraffin 1:10000 - 1:20000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/ Immunofluorescence/IF Fixation/Permeabilization: PFA/Triton X-100.

**Images**

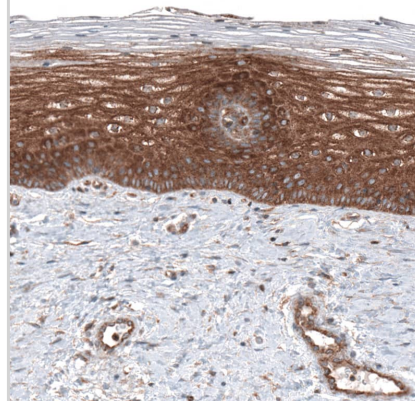
Staining of human cerebellum shows moderate cytoplasmic immunoreactivity in a subset of neuronal cells.



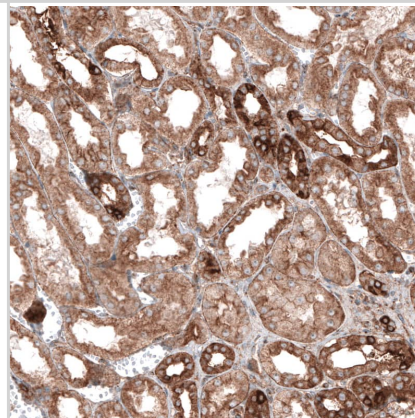
Staining of A549 cells using the Anti-CLIP170 monoclonal antibody) .



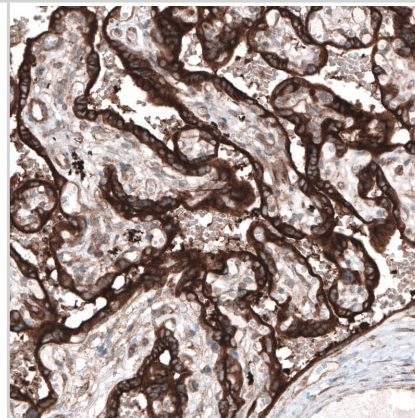
Staining of human cervix shows strong cytoplasmic positivity in squamous epithelial cells.



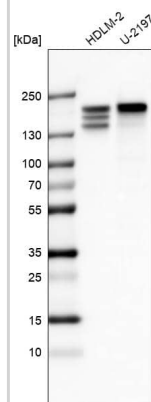
Staining of human kidney shows moderate to strong cytoplasmic immunoreactivity in renal tubules.



Staining of human placenta shows strong cytoplasmic immunoreactivity in trophoblast.



Analysis in human cell line HDLM-2 and human cell line U-2197.





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### **Products Related to NBP3-44109**

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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

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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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