

Product Datasheet

Cathepsin B Antibody (6I5D7)

NBP3-15614-100ul

Unit Size: 100 ul

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

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NBP3-15614-100ul

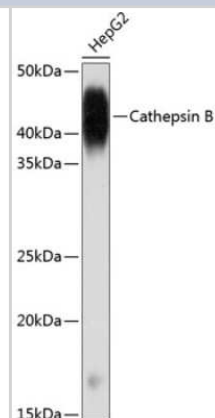
Cathepsin B Antibody (6I5D7)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6I5D7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	1508
Gene Symbol	CTSB
Species	Human
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 27-156 of human Cathepsin B (P07858). SDELVNYVKNRNTTWQAGHNFYNVDMSYLRKLCGTFLLGGPKPPQRVMFTEDL KLPASFDAREQWPQCPTIKEIRDQGSCGSCWAFGAVEAISDRICIHTNAHVSVE VSAEDLLTCCGSMCGDGCNGGYPA
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

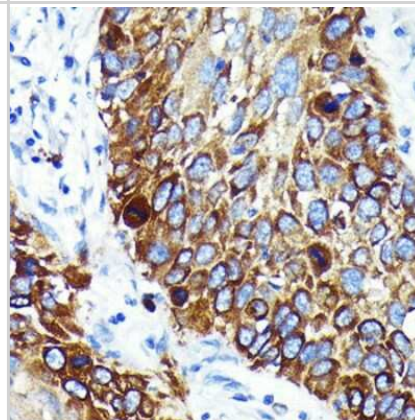


Images

Western Blot: Cathepsin B Antibody (6I5D7) [NBP3-15614] - Western blot analysis of extracts of HepG2 cells, using Cathepsin B antibody (NBP3-15614) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1min.



Immunohistochemistry-Paraffin: Cathepsin B Antibody (6I5D7) [NBP3-15614] - Immunohistochemistry of paraffin-embedded human lung cancer using Cathepsin B Rabbit mAb (NBP3-15614) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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Products Related to NBP3-15614-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-19797PEP	Cathepsin B 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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