

Product Datasheet

Cathepsin K Antibody NBP3-38204-100ul

Unit Size: 100 ul

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

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NBP3-38204-100ul

Cathepsin K Antibody

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	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	37 kDa

Product Description	
Host	Rabbit
Gene ID	1513
Gene Symbol	CTSK
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 115-329 of human Cathepsin K (NP_000387.1). Sequence: APDSVDYRKKGYVTPVKNQGQCGSCWAFSSVGALEGQLKKKTGKLLNLSPQN LVDCVSENDGCGGGYMTNAFQYVQKNRGIDSEDAYPYVGQEESCMYNPTGK AAKCRGYREIPEGNEKALKRAVARVGPVSVDAIDASLTSFQFYSGVYYDESCN SDNLNHAVLAVGYGIQKGNKHWIKNWGENWGNKGYILMARNKNNACGIANL ASFPKM

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100 - 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin 1:100 - 1:200

Images

Western Blot: Cathepsin K Antibody [NBP3-38204] - Western blot analysis of lysates from U-87MG cells, using Cathepsin K Rabbit pAb at 1:400 dilution.

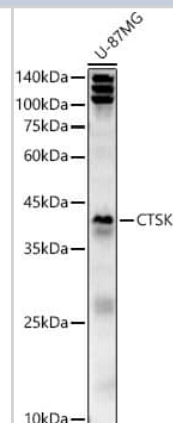
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 180s.





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Products Related to NBP3-38204-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-58351PEP	Cathepsin K 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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