## **Product Datasheet**

### Cathepsin K Antibody (1B11) - Azide and BSA Free H00001513-M03

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### H00001513-M03

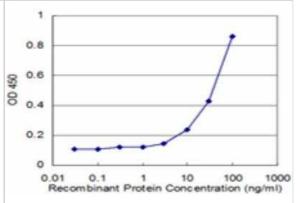
Cathepsin K Antibody (1B11) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1B11
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1513
Gene Symbol	CTSK
Species	Human
Specificity/Sensitivity	CTSK - cathepsin K (pycnodysostosis) (1B11)
Immunogen	CTSK (AAH16058, 220 a.a. ~ 329 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KCRGYREIPEGNEKALKRAVARVGPVSVAIDASLTSFQFYSKGVYYDESCNSD NLNHAVLAVGYGIQKGNKHWIIKNSWGENWGNKGYILMARNKNNACGIANLAS FPKM
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	

Product Application Details	
Applications	ELISA
<b>Recommended Dilutions</b>	ELISA
Application Notes	Antibody reactivity against recombinant protein with GST tag on ELISA. GST tag alone is used as a negative control.

#### Images

ELISA: Cathepsin K Antibody (1B11) [H00001513-M03] - Detection limit for recombinant GST tagged CTSK is approximately 3ng/ml as a capture antibody.







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#### Products Related to H00001513-M03

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
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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