

# Product Datasheet

## Cathepsin B Antibody NBP1-25932

Unit Size: 1 ml

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

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**NBP1-25932**

## Cathepsin B Antibody

Product Information	
Unit Size	1 ml
Concentration	5.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Purity	Protein G purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Sheep
Gene ID	1508
Gene Symbol	CTSB
Species	Human
Reactivity Notes	Human.
Specificity/Sensitivity	This antibody detects cathepsin B, a lysosomal cysteine protease which functions as both a endopeptidase and a carboxypeptidase. Together with cathepsins D and L, cathepsin B is one of the most abundant proteases in the lysosome, and participates in intracellular protein degradation.
Immunogen	Native, from placenta
Product Application Details	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry, ELISA 1:1000 - 1 :20000



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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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