

Product Datasheet

Cathepsin D Antibody H00001509-D01P

Unit Size: 0.1 mg

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

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H00001509-D01P**Cathepsin D Antibody**

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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

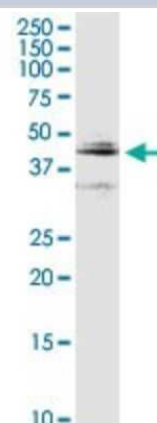
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	1509
Gene Symbol	CTSD
Species	Human, Mouse
Marker	Lysosomes Marker
Specificity/Sensitivity	CTSD - cathepsin D,
Immunogen	CTSD (AAH16320.1, 1 a.a. - 412 a.a.) full-length human protein. MQPSSLLPLALCLLAAPASALVRIPLHKFTSIRRTMSEVGGSVEDLIAKGPVSKY SQAVPAVTEGPIPEVLKNYMDAQYYGEIGIGTPPQCFTVVFDTGSSNLWVPSIH CKLLDIACWIHHKYNSDKSSTYVKNGTSFDIHYGSGSLSGYLSQDTVSVPCQSA SSASALGGVKVERQVFGEATKQPGITFIAAKFDGILGMAYPRISVNNVLPVFDNL MQQKLVDQNIFSFLSRDPDAQPGGELMLGGTDSKYYKGSLSYLNVTRKAYW QVHLDQVEVASGLTLCKEGCEAIVDTGTSLMVGPVDEVRELQKAIGAVPLIQGE YMIPCEKVSTLPAITLKLGGKGYKLSPEDYTLKVSQAGKTLCLSGFMGMDIPPP SGPLWILGDVFIGRYYTVFDRDNNRVGF AE AARL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

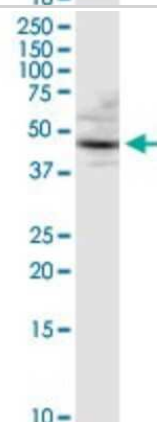


Images

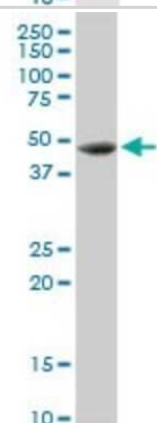
Western Blot: Cathepsin D Antibody [H00001509-D01P] - Analysis of CTSD expression in mouse brain.



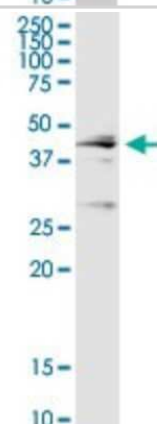
Western Blot: Cathepsin D Antibody [H00001509-D01P] - Analysis of CTSD expression in IMR-32.



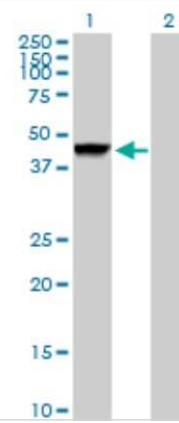
Western Blot: Cathepsin D Antibody [H00001509-D01P] - Analysis of CTSD expression in A-431.



Western Blot: Cathepsin D Antibody [H00001509-D01P] - Analysis of CTSD expression in human kidney.



Western Blot: Cathepsin D Antibody [H00001509-D01P] - Analysis of CTSD expression in transfected 293T cell line by CTSD polyclonal antibody. Lane 1: CTSD transfected lysate(44.60 KDa). Lane 2: Non-transfected lysate.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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