

Product Datasheet

Calpastatin Antibody - Azide and BSA Free H00000831-B02P

Unit Size: 0.05 mg

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

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Updated 2/21/2025 v.20.1

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H00000831-B02P

Calpastatin Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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 G purified
Buffer	PBS (pH 7.4)

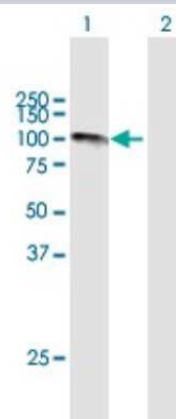
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	831
Gene Symbol	CAST
Species	Human
Immunogen	CAST (NP_775083.1, 1 a.a. - 686 a.a.) full-length human protein. MNPTETKAVKTEPEKKSQSTKLSVVHEKKSQEGKPKEHTEPKSLPKQASDTGS NDAHNNKAVSRSAEQPSEKSTEPKTKPQDMISAGGESVAGITAISGKPGDKK KEKKSLTPAVPVESKPDKPSGKSGMDAALDDLIDTLGGPEETEEENTTYTGPE VSDPMSSTYIEELGKREVTIPPKYRELLAKKEGITGPPADSSKPIGPDDAIDALSS DFTCGSPTAAGKKTEKEESTEVLKAQSAGTVRSAAPPQEKKRKVEKDTMSDQ ALEALSASLGTRQAEPELDLRSIKEVDEAKAKEEKLEKCGEDDETIPSEYRLKPA TDKDGKPLLPEPEEKPKPRSESELIDELSEDFDRSECKEKPSKPTKTEESKAA APAPVSEAVCRTSMCSIQSAPPEPATLKGTVPDDAVEALADSLGKKEADPEDG KPVMDKVKEKAKEEDREKLGEKEETIPPDYRLEEVKDKDGKPLLPKESKEQLP PMSEDFLLDALSEDFSGPQNASSLKFEAKLAAAISEVVSQTPASTTQAGAPPR DTSQSDKDLDDALDKLSDSLGQRQPDNDENKPMEDKVKEKAKAEHRDKLGER DDTIPPEYRHLLDDNGQDKPVKPPTKKSEDSKKPADDQDPIDALSGDLSDSCPS TTETSQNTAKDKCKKAASSSKAPKNGGKAKDSAKTTEETSKPKDD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	It has been used for WB and Functional.

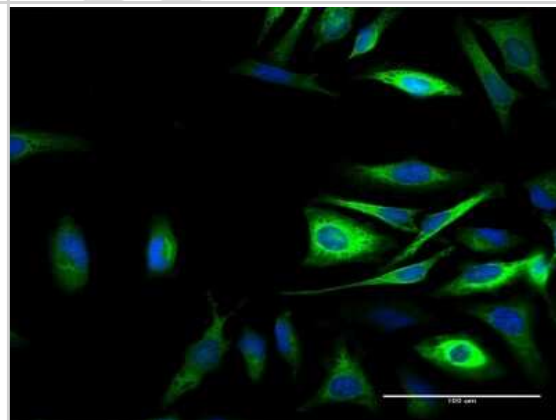


Images

Western Blot: Calpastatin Antibody [H00000831-B02P] - Analysis of CAST expression in transfected 293T cell line by CAST polyclonal antibody. Lane 1: CAST transfected lysate(75.46 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: Calpastatin Antibody [H00000831-B02P] - Analysis of purified antibody to CAST on HeLa cell. (antibody concentration 10 ug/ml)



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Products Related to H00000831-B02P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00000831-P01-10ug	Recombinant Human Calpastatin GST (N-Term) Protein

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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