

Rabbit Calpastatin Polyclonal Antibody | anti-CAST antibody

Anti-Calpastatin Antibody

CATALOG # AAA263697	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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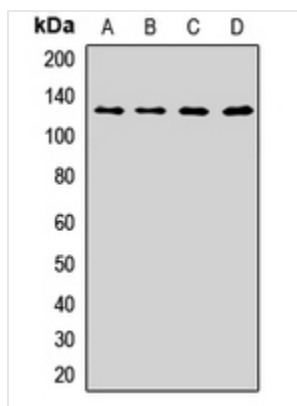
PRODUCT SYNONYMS

Calpastatin; Polyclonal Antibody; Anti-Calpastatin Antibody; Calpain inhibitor; Sperm BS-17 component; anti-CAST antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Calpastatin protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	769
Applicable Applications for anti-CAST antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human Calpastatin
Preparation and Storage	Ships on blue ice. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Calpastatin expression in MCF7 (A), HepG2 (B), mouse lung (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CAST antibody	Rabbit polyclonal antibody to Calpastatin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	109637759
NCBI GeneID	831
NCBI Accession #	NP_001035905.1
NCBI GenBank Nucleotide #	NM_001042440.4
UniProt Accession #	P20810; O95360; Q05DE8; Q7Z4K0; Q96D08; Q9H1Z5; B7Z468; G5E946; G5E9D3
NCBI Official Full Name	calpastatin isoform f
NCBI Official Synonym Full Names	calpastatin
NCBI Official Symbol	CAST
NCBI Official Synonym Symbols	BS-17; PLACK
NCBI Protein Information	calpastatin
UniProt Protein Name	Calpastatin
UniProt Gene Name	CAST

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/calpastatin-antibody-western-blot-elisa/263697>