

Rabbit anti-Human CAST Polyclonal Antibody | anti-CAST antibody

CAST Antibody

CATALOG # AAA238524	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

CAST; Polyclonal Antibody; CAST Antibody; calpastatin; anti-CAST antibody

PRODUCT SPECIFICATIONS

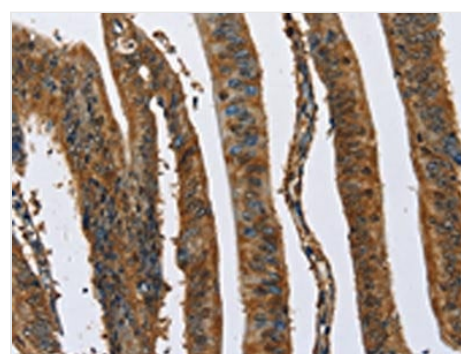
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-CAST antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human CAST
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



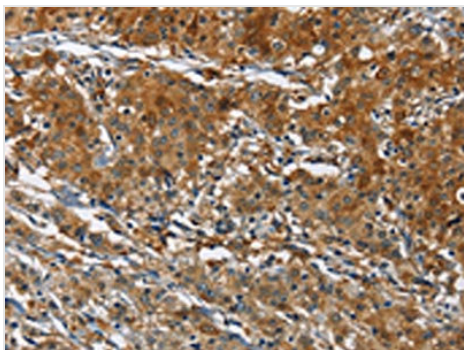
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Lovo cells, Primary antibody: AAA238524(CAST Antibody) at dilution 1/750, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 7 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA238524(CAST Antibody) at dilution 1/70, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA238524(CAST Antibody) at dilution 1/70, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-CAST antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	126302556
NCBI GeneID	831
UniProt Accession #	P20810; O95360; Q05DE8; Q7Z4K0; Q96D08; Q9H1Z5; B7Z468; G5E946; G5E9D3
Molecular Weight	708
NCBI Official Full Name	Calpastatin
NCBI Official Synonym Full Names	calpastatin
NCBI Official Symbol	CAST
NCBI Official Synonym Symbols	BS-17
NCBI Protein Information	calpastatin; calpain inhibitor; sperm BS-17 component
UniProt Protein Name	Calpastatin
UniProt Gene Name	CAST
UniProt Entry Name	ICAL_HUMAN

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/cast-antibody-immunohistochemistry-western-blot-elisa/238524>