

Rabbit anti-Human, Mouse CAPN7 Polyclonal Antibody | anti-CAPN7 antibody

CAPN7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA237245	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

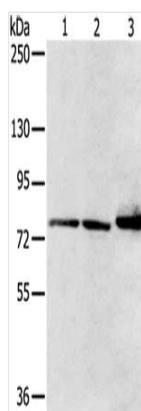
PRODUCT SYNONYMS

CAPN7; Polyclonal Antibody; CAPN7 Antibody; calpain 7; anti-CAPN7 antibody

PRODUCT SPECIFICATIONS

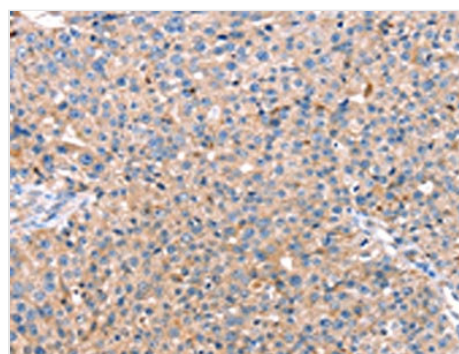
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-CAPN7 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human CAPN7
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



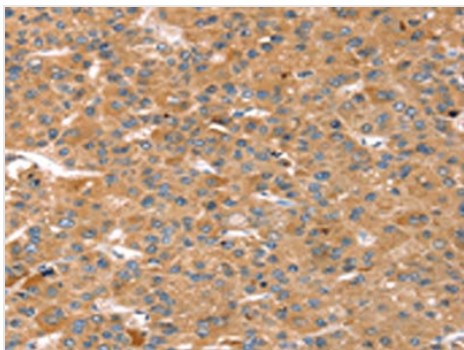
SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane 1-3: Mouse heart tissue, HT29 cells, mouse liver tissue, Primary antibody: AAA237245(CAPN7 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 second



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using AAA237245(CAPN7 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA237245(CAPN7 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-CAPN7 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	41327720
NCBI GeneID	23473
NCBI Accession #	NP_055111.1
NCBI GenBank Nucleotide #	NM_014296
UniProt Accession #	Q9Y6W3
Molecular Weight	92,652 Da
NCBI Official Full Name	Homo sapiens calpain 7 (CAPN7), mRNA
NCBI Official Synonym Full Names	calpain 7
NCBI Official Symbol	CAPN7
NCBI Official Synonym Symbols	PALBH; CALPAIN7
NCBI Protein Information	calpain-7; calpain like protease; homolog of Aspergillus Nidulans PALB; palB homolog
UniProt Protein Name	Calpain-7
UniProt Gene Name	CAPN7
UniProt Synonym Gene Names	PALBH; PalBH

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/capn7-antibody-immunohistochemistry-western-blot-elisa/237245>