

Rabbit Calpain 3 Polyclonal Antibody | anti-CAPN3 antibody

Polyclonal Antibody to Calpain 3 (CAPN3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141561	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

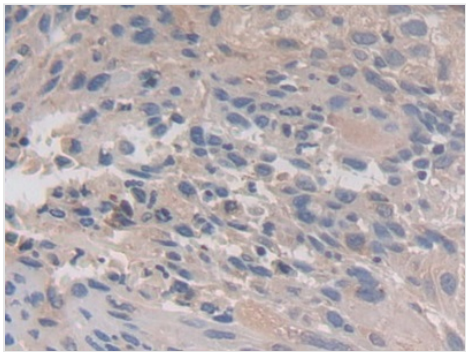
PRODUCT SYNONYMS

Calpain 3; Polyclonal Antibody; Polyclonal Antibody to Calpain 3 (CAPN3); anti-CAPN3 antibody

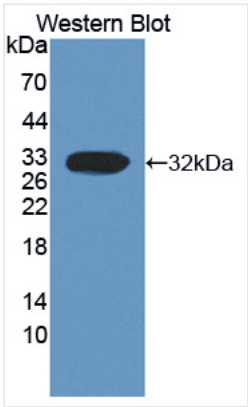
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CAPN3. It has been selected for its ability to recognize CAPN3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-CAPN3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CAPN3 (Ile602~Ala821)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant CAPN3 (Ile602~Ala821) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Lung cancer Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557405
NCBI GeneID	825
NCBI Accession #	NP_000061.1
NCBI GenBank Nucleotide #	NM_000070.2
UniProt Accession #	P20807; Q7L4R0; Q9BQC8; Q9BTU4; Q9Y5S6; Q9Y5S7; A6H8K6
Molecular Weight	18,246 Da
NCBI Official Full Name	calpain-3 isoform a
NCBI Official Synonym Full Names	calpain 3
NCBI Official Symbol	CAPN3
NCBI Official Synonym Symbols	p94; CANP3; LGMD2; nCL-1; CANPL3; LGMD2A
NCBI Protein Information	calpain-3
UniProt Protein Name	Calpain-3
UniProt Gene Name	CAPN3
UniProt Synonym Gene Names	CANP3; CANPL3; NCL1; CANP 3; nCL-1

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://stage.aaabiotech.com/polyclonal/calpain-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141561>