

Rabbit anti-Human CAPN15 Polyclonal Antibody | anti-CAPN15 antibody

CAPN15 Antibody

CATALOG # AAA310309	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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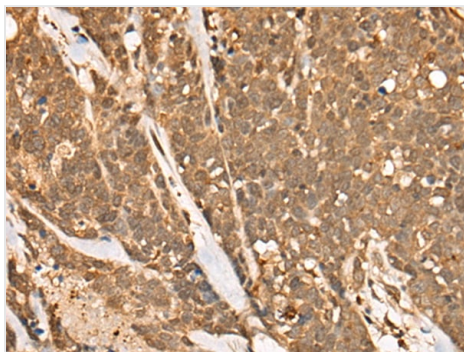
PRODUCT SYNONYMS

CAPN15; Polyclonal Antibody; CAPN15 Antibody; SOLH; anti-CAPN15 antibody

PRODUCT SPECIFICATIONS

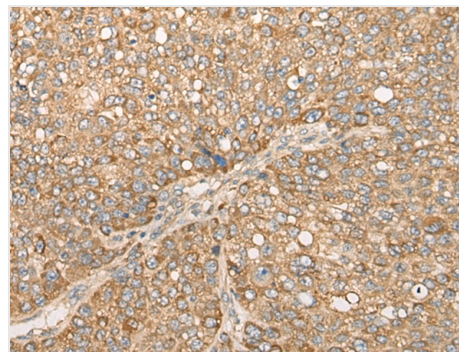
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total CAPN15 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.3mg/ml (varies by lot)
Sequence Length	1086
Applicable Applications for anti-CAPN15 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide corresponding to residues near the N terminal of human CAPN15
Immunogen Type	Peptide
Target Name	CAPN15
Preparation and Storage	Store at -20 degree C.

IMAGES



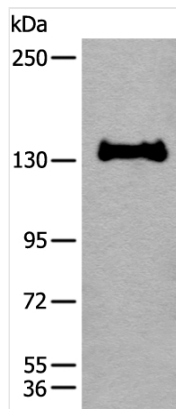
IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA310309(CAPN15 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA310309(CAPN15 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: x200)



SDS-PAGE

Gel: 6%SDS-PAGE lysate: 40 µg, Lane: 231 cell lysate, Primary antibody: AAA310309E (CAPN15 Antibody) at dilution 1/450 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-CAPN15 antibody	This gene encodes a protein containing zinc-finger-like repeats and a calpain-like protease domain. The encoded protein may function as a transcription factor, RNA-binding protein, or in protein-protein interactions during visual system development.
Product Categories/Family for anti-CAPN15 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	5032105
NCBI GeneID	6650
NCBI Accession #	NP_005623
NCBI GenBank Nucleotide #	NM_005632.2
UniProt Accession #	O75808; Q2KHS2; Q8WTY9; Q9BUW0; B1B1M4
Molecular Weight	117 kDa
NCBI Official Full Name	calpain-15
NCBI Official Synonym Full Names	calpain 15
NCBI Official Symbol	CAPN15
NCBI Official Synonym Symbols	SOLH
NCBI Protein Information	calpain-15
UniProt Protein Name	Calpain-15
UniProt Gene Name	CAPN15
UniProt Synonym Gene Names	SOLH

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/capn15-antibody-immunohistochemistry-western-blot-elisa/310309>