

Rabbit CHMP5 Polyclonal Antibody | anti-CHMP5 antibody

CHMP5 Antibody

CATALOG # AAA225338	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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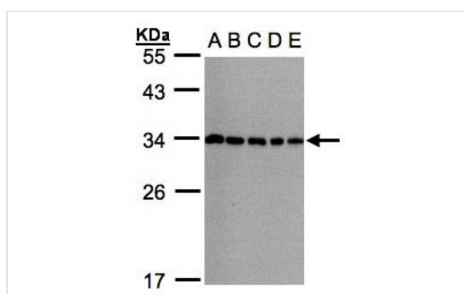
PRODUCT SYNONYMS

CHMP5; Polyclonal Antibody; CHMP5 Antibody; Affinity Purified Rabbit Polyclonal CHMP5 Antibody; Polyclonal CHMP5 antibody; Anti-CHMP5 antibody; CHMP-5 antibody; SNF7DC2 antibody; CHMP 5; C9orf83 antibody; chromatin modifying protein 5 antibody; CHMP 5 antibody; HSPC177 antibody; PNAS-2 antibody; SNF7 domain containing 2 antibody; chromatin-modifying protein 5 antibody; CHMP-5; SNF7 domain-containing protein 2 antibody; Vps60 antibody; vacuolar protein sorting-associated protein 60 antibody; CHMP5 antibody; anti-CHMP5 antibody

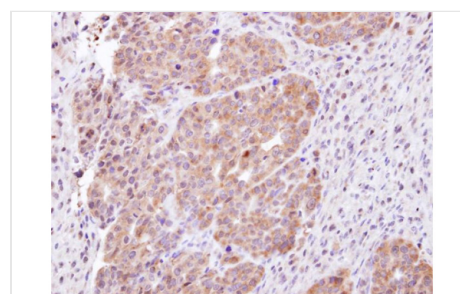
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.7 mg/ml (varies by lot)
Sequence Length	171
Applicable Applications for anti-CHMP5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	CHMP5 antibody was raised in rabbit using a recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 162 of CHMP5
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

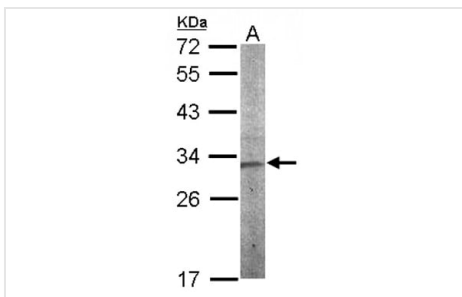
IMAGES


WB (Western Blot)

Western blot analysis of 30 ug whole cell lysate (A: 293T; B: A431; C: H1299; D: HeLa S3; E: Hep G2) using a 12% SDS PAGE gel and CHMP5 antibody at a dilution of 1:1000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded NCIN87 xenograft using CHMP5 antibody at a dilution of 1:100



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: mouse stomach) using a 12% SDS PAGE gel and CHMP5 antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-CHMP5 antibody	CHMP5 belongs to the chromatin-modifying protein/charged multivesicular body protein family. These proteins are components of ESCRT-III, a complex involved in degradation of surface receptor proteins and formation of endocytic multivesicular bodies. Some CHMPs have both nuclear and cytoplasmic/vesicular distributions, and one such CHMP, CHMP1A, is required for both MVB formation and regulation of cell cycle progression.
Product Categories/Family for anti-CHMP5 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	306966146
NCBI GeneID	51510
NCBI GenBank Nucleotide #	NP_001182465.1
UniProt Accession #	Q9NZZ3
Molecular Weight	25 kDa
NCBI Official Full Name	charged multivesicular body protein 5 isoform 2
NCBI Official Synonym Full Names	charged multivesicular body protein 5
NCBI Official Symbol	CHMP5
NCBI Official Synonym Symbols	Vps60; CGI-34; PNAS-2; C9orf83; HSPC177; SNF7DC2
NCBI Protein Information	charged multivesicular body protein 5
UniProt Protein Name	Charged multivesicular body protein 5
UniProt Gene Name	CHMP5
UniProt Synonym Gene Names	C9orf83; SNF7DC2; Vps60; hVps60
UniProt Entry Name	CHMP5_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/chmp5-antibody-western-blot-immunohistochemistry-elisa/225338>