

Rabbit anti-Human CHMP5 Polyclonal Antibody | anti-CHMP5 antibody

CHMP5 antibody

CATALOG # AAA301564	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

PRODUCT SYNONYMS

CHMP5; Polyclonal Antibody; CHMP5 antibody; anti-CHMP5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	219
Applicable Applications for anti-CHMP5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 172 of Human CHMP5
Target Name	CHMP5
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded NCIN87 xenograft, using CHMP5 antibody at 1: 100 dilution.



Application Data

Sample(30ug whole cell lysate)A: 293TB: A431 C: H1299D: HeLa S3 E: Hep G2 12% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-CHMP5 antibody	CHMP5 belongs to the chromatin-modifying protein/charged multivesicular body protein (CHMP) family. These proteins are components of ESCRT-III (endosomal sorting complex required for transport III), a complex involved in degradation of surface receptor proteins and formation of endocytic multivesicular bodies (MVBs). Some CHMPs have both nuclear and cytoplasmic/vesicular distributions, and one such CHMP, CHMP1A (MIM 164010), is required for both MVB formation and regulation of cell cycle progression (Tsang et al., 2006 [PubMed 16730941]).[supplied by OMIM]
Product Categories/Family for anti-CHMP5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	189409150
NCBI GeneID	51510
NCBI Accession #	NP_057494
NCBI GenBank Nucleotide #	NM_016410.5
Molecular Weight	19,520 Da
NCBI Official Full Name	charged multivesicular body protein 5 isoform 1
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/chmp5-antibody-immunohistochemistry-western-blot-elisa/301564>