

Rabbit CRMP5 Polyclonal Antibody | anti-CRMP5 antibody

CRMP5 Antibody

CATALOG # AAA302517	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

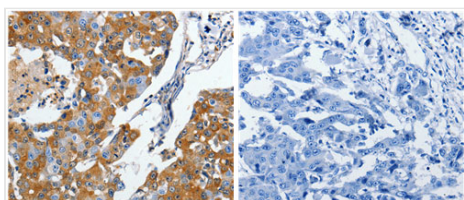
PRODUCT SYNONYMS

CRMP5; Polyclonal Antibody; CRMP5 Antibody; Collapsin response mediator protein 5; DPYSL5; CRAM; Ulip6; CRMP-5; anti-CRMP5 antibody

PRODUCT SPECIFICATIONS

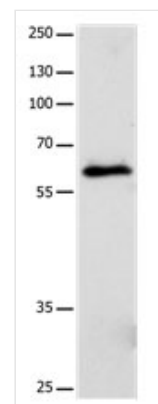
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CRMP5 protein.
Form/Format	Supplied at 0.5mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	564
Applicable Applications for anti-CRMP5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide-KLH
Immunogen Description	Synthetic peptide corresponding to a region derived from 504-518 amino acids of Human Collapsin response mediator protein 5
Target Name	CRMP5
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 31174(CRMP5 Antibody) at dilution 1/10, on the right is treated with the synthetic peptide.



Application Data

Gel: 8%SDS-PAGE Lysate: 40 ug Human fetal brain tissue lysate Primary antibody: 1/250 dilution Secondary antibody: Donkey anti Rabbit IgG - H&L (HRP) at 1/5000 dilution Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-CRMP5 antibody	This gene encodes a member of the CRMP (collapsing response mediator protein) family thought to be involved in neural development. Antibodies to the encoded protein were found in some patients with neurologic symptoms who had paraneoplastic syndrome. A pseudogene of this gene is found on chromosome 11. Multiple alternatively spliced variants, encoding the same protein, have been identified.
Product Categories/Family for anti-CRMP5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923821
NCBI GeneID	56896
NCBI Accession #	NP_064519
NCBI GenBank Nucleotide #	NM_020134.3
Molecular Weight	61,421 Da
NCBI Official Full Name	dihydropyrimidinase-related protein 5
NCBI Official Synonym Full Names	dihydropyrimidinase-like 5
NCBI Official Symbol	DPYSL5
NCBI Official Synonym Symbols	CRAM; CRMP5; Ulip6; CRMP-5
NCBI Protein Information	dihydropyrimidinase-related protein 5
UniProt Protein Name	Dihydropyrimidinase-related protein 5
UniProt Gene Name	DPYSL5
UniProt Synonym Gene Names	CRMP5; ULIP6; DRP-5; CRAM; CRMP-5; ULIP-6
UniProt Entry Name	DPYL5_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/crmp5-antibody-immunohistochemistry-western-blot-elisa/302517>