

Rabbit DPYSL3 Polyclonal Antibody | anti-DPYSL3 antibody

DPYSL3 Polyclonal Antibody

CATALOG # AAA168869	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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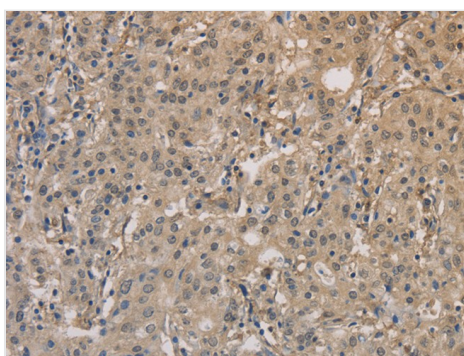
PRODUCT SYNONYMS

DPYSL3; Polyclonal Antibody; DPYSL3 Polyclonal Antibody; DRP3; ULIP; CRMP4; DRP-3; LCRMP; CRMP-4; ULIP-1; anti-DPYSL3 antibody

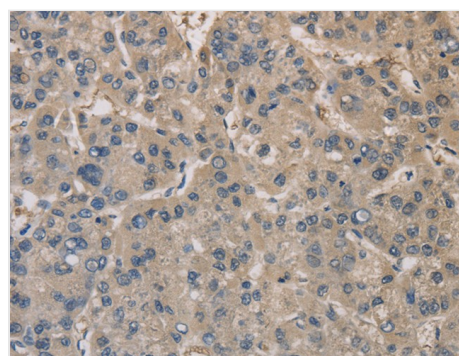
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.9mg/mL (varies by lot)
Sequence Length	684
Applicable Applications for anti-DPYSL3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human DPYSL3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

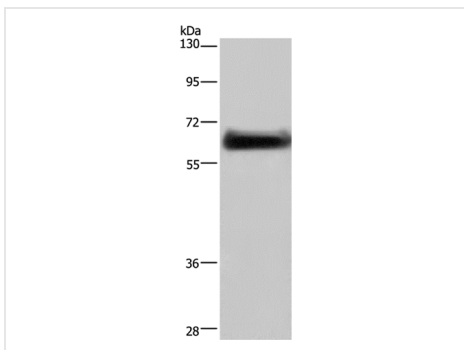
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer using DPYSL3 Polyclonal Antibody at dilution of 1:20


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using DPYSL3 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Mouse brain tissue using DPYSL3 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-DPYSL3 antibody

Collapsin response mediator proteins (CRMPs), including CRMP-1 (DRP-1), CRMP-2 (DRP-2 or TOAD64), CRMP-3 (DRP-4), CRMP-4 (DRP-3) and CRMP-5 (DRP-5), mediate signal transduction after exposure of neural cells to the axon guidance molecule semaphorin 3A (SEMA3A)/collapsin. CRMPs are present in the developing cerebral cortex and neocortical neurons and are responsive to SEMA3A. In the adult brain, the expression of CRMPs is dramatically downregulated. However, they remain expressed in structures that retain their capacity for differentiation and plasticity. Developing neurons in the adult hippocampus of mammals, known as the dentate gyrus, express CRMP-4. Rodent neocortical neurons express CRMP-4 in the perikaryon, in neurites and at growth cones.

NCBI AND UNIPROT INFORMATION

NCBI GI #	308818200
NCBI GeneID	1809
NCBI Accession #	NP_001184223.1
NCBI GenBank Nucleotide #	NM_001197294.1
Molecular Weight	73,911 Da
NCBI Official Full Name	dihydropyrimidinase-related protein 3 isoform 1
NCBI Official Synonym Full Names	dihydropyrimidinase-like 3
NCBI Official Symbol	DPYSL3
NCBI Official Synonym Symbols	DRP3; ULIP; CRMP4; DRP-3; LCRMP; CRMP-4; ULIP-1
NCBI Protein Information	dihydropyrimidinase-related protein 3; collapsin response mediator protein 4 long; unc-33-like phosphoprotein 1
UniProt Protein Name	Dihydropyrimidinase-related protein 3
UniProt Gene Name	DPYSL3
UniProt Synonym Gene Names	CRMP4; DRP3; ULIP; ULIP1; DRP-3; CRMP-4; ULIP-1
UniProt Entry Name	DPYL3_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/dpysl3-antibody-immunohistochemistry-western-blot-elisa/168869>