

Mouse DPYSL2 / CRMP2 Monoclonal Antibody | anti-DPYSL2 antibody

Mouse Monoclonal [clone 33CT11.40.3] (IgG2b) to Human DPYSL2 / CRMP2

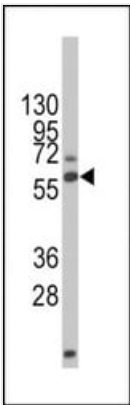
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51815	Mouse	Human, Mouse Predicted Reactivity: Rat, Bovine, Chicken (at least 90% immunogen sequence identity)	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

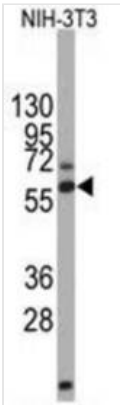
DPYSL2 / CRMP2; Monoclonal Antibody; Mouse Monoclonal [clone 33CT11.40.3] (IgG2b) to Human DPYSL2 / CRMP2; Anti-DPYSL2 / CRMP2 Antibody (clone 33CT11.40.3) IHC-plus; DPYSL2; CRMP2; CRMP-2; DHPRP2; Dihydropyrimidinase-like 2; DRP-2; N2A3; ULIP2; ULIP-2; Unc-33-like phosphoprotein 2; Human DPYSL2; anti-DPYSL2 antibody

PRODUCT SPECIFICATIONS

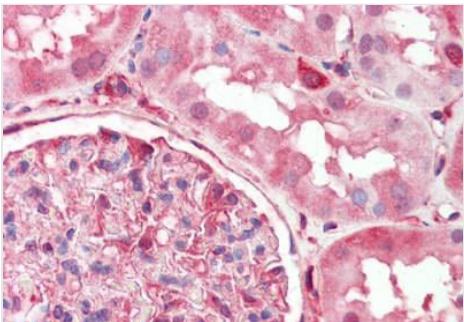
Host	Mouse
Reactivity	Human, Mouse Predicted Reactivity: Rat, Bovine, Chicken (at least 90% immunogen sequence identity)
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	33CT11.40.3
Purity/Purification	Ascites
Form/Format	Ascites, 0.9% sodium azide.
Sequence Length	572
Applicable Applications for anti-DPYSL2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide derived from human DRP-2 from within the general region of aa 463-507.
Immunogen Type	Synthetic peptide
Immunogen	DPYSL2 / CRMP2 antibody was raised against synthetic peptide derived from human DRP-2 from within the general region of aa 463-507.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



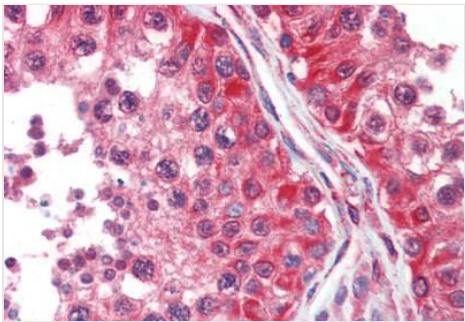
WB (Western Blot)
Western blot analysis of anti-DRP-2 Monoclonal Antibody by NIH-3T3 cell line lysates. DRP-2 protein (arrow) was detected using the ascites Mab.



WB (Western Blot)
Western blot of NIH-3T3 cell line lysates.



IHC (Immunohiostchemistry)
Anti-CRMP-2 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:200.



IHC (Immunohistochemistry)
Anti-CRMP-2 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:200.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503377
NCBI GeneID	1808
NCBI Accession #	NP_001377.1
NCBI GenBank Nucleotide #	NM_001386.5
UniProt Accession #	Q16555; O00424; A8K5H2; B4DR31; D3DSS7
Molecular Weight	58,163 Da
NCBI Official Full Name	dihydropyrimidinase-related protein 2 isoform 2
NCBI Official Synonym Full Names	dihydropyrimidinase-like 2
NCBI Official Symbol	DPYSL2
NCBI Official Synonym Symbols	DRP2; N2A3; CRMP2; DRP-2; ULIP2; CRMP-2; DHPRP2; ULIP-2
NCBI Protein Information	dihydropyrimidinase-related protein 2; unc-33-like phosphoprotein 2; collapsin response mediator protein hCRMP-2
UniProt Protein Name	Dihydropyrimidinase-related protein 2
UniProt Gene Name	DPYSL2
UniProt Synonym Gene Names	CRMP2; ULIP2; DRP-2; CRMP-2; ULIP-2
UniProt Entry Name	DPYL2_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://stage.aaabiotech.com/monoclonal/dpysl2-crm2-antibody-clone-33ct11-40-3-western-blot-immunohistochemistry-elisa/51815>