

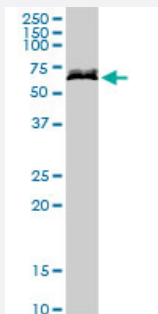
MaxPab®

DPYSL5 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00056896-D01

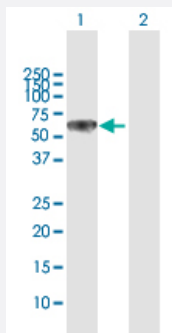
Size 100 uL

Applications



Western Blot (Tissue lysate)

DPYSL5 MaxPab rabbit polyclonal antibody. Western Blot analysis of DPYSL5 expression in rat brain.

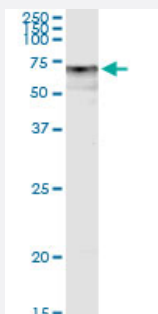


Western Blot (Transfected lysate)

Western Blot analysis of DPYSL5 expression in transfected 293T cell line ([H00056896-T01](#)) by DPYSL5 MaxPab polyclonal antibody.

Lane 1: DPYSL5 transfected lysate(61.40 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of DPYSL5 transfected lysate using anti-DPYSL5 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with DPYSL5 purified MaxPab mouse polyclonal antibody (B01P) ([H00056896-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human DPYSL5 protein.

Immunogen	DPYSL5 (NP_064519.2, 1 a.a. ~ 564 a.a) full-length human protein.
Sequence	MLANSASVRILIKGGKVVNDCTHEADVYIENGIIQQVGRELMIPGGAKVIDATGKLVIPGGIDTSTHF HQTfMNATCVDDFYHGtKAALVGGTTMIIGHVLPDKETSLVDAyEKCRGLADPKVCCDYALHVGIT WWAPKVKAEMETLVREKGVNSFQMFMTYKDLyMLRDSELYQVLHACKDIGAIARVHAENGELVA EGAKEALDLGITGPEGIEISRPEELEAEATHRVITIANRTHCPyMLVNVSSISAGDVIAAAKMQGKVVL AETTTAHATLTGLHYyHQDWSHAAAYVTVPLRLDTNTSTyLMSLLANDTLNVASDHRPFTTKQK AMGKEDFTKIPHGVSgVQDRMSVWergVVGGKMDENRFVAVTSSNAakLLNLYPRKGRIIPGAD ADVvVWDPEATKtISASTQVQGGDFNLyENMRCHGVPLVtISRGRVvYENGvFMCAEGTGKfCP LRSFPDTvYKKLVQREKTLKVRGVDRTPyLGDVAVvVHPGKKEMGTPLADTPTRPVTRHGGMRD LHESSFSLSGSQIDDHVPKRASARILAPPGGRSSGIW
Host	Rabbit
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (97)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

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- Immunoprecipitation

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Gene Info — DPYSL5

Entrez GeneID	56896
GeneBank Accession#	NM_020134
Protein Accession#	NP_064519.2
Gene Name	DPYSL5
Gene Alias	CRAM, CRMP-5, CRMP5, FLJ45383, Ulip6
Gene Description	dihydropyrimidinase-like 5
Omim ID	608383
Gene Ontology	Hyperlink
Gene Summary	Members of the CRMP family, such as DPYSL5, are believed to play a role in growth cone guidance during neural development.[supplied by OMIM]
Other Designations	CRMP3-associated molecule collapsin response mediator protein-5

Pathway

- [Axon guidance](#)