

Product Datasheet

Myelin PLP Antibody H00005354-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 6/27/2023 v.20.1

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H00005354-D01P

Myelin PLP Antibody

Product Information

Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description

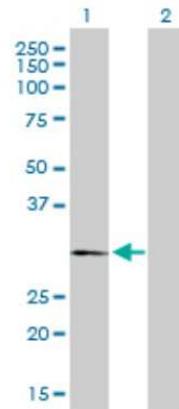
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	5354
Gene Symbol	PLP1
Species	Human
Marker	Oligodendrocyte Marker
Specificity/Sensitivity	PLP1 - proteolipid protein 1 (Pelizaeus-Merzbacher disease, spastic paraplegia 2, uncomplicated),
Immunogen	PLP1 (NP_000524.3, 1 a.a. - 277 a.a.) full-length human protein. MGLLECCARCLVGAPPFASLVATGLCFFGVALFCGCGHEALTGTEKLIETYFSKN YQDYEYLINVIHAFQYVIYGTASFFFLYGALLLAEGFYTTGAVRQIFGDYKTTICG KGLSATVTGGQKGRGSRGQHQAHSLERVCHCLGKWLHGDKFVGITYALT WLLVFACSAVPVYIYFNTWTTCSIAFPSKTSASIGSLCADARMYGVLPWNAFP GKVCGSNLLSICKTAEFQMTFHLFIAAFVGAAATLVSLLTFMIAATYNFAVLKLM GRGTFK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

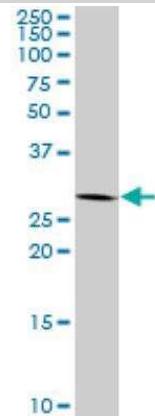
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

Images

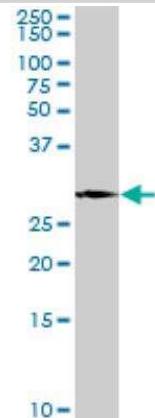
Western Blot: Myelin PLP Antibody [H00005354-D01P] - Analysis of PLP1 expression in transfected 293T cell line by PLP1 polyclonal antibody. Lane 1: PLP1 transfected lysate(30.10 KDa).Lane 2: Non-transfected lysate.



Western Blot: Myelin PLP Antibody [H00005354-D01P] - PLP1 MaxPab rabbit polyclonal antibody. Western Blot analysis of PLP1 expression in A-431.



Western Blot: Myelin PLP Antibody [H00005354-D01P] - PLP1 MaxPab rabbit polyclonal antibody. Western Blot analysis of PLP1 expression in mouse testis.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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