



[Go to Product page](#)

Datasheet for ABIN950033
anti-PLP1 antibody (AA 1-277)

4 Images

Overview

Quantity:	100 µL
Target:	PLP1
Binding Specificity:	AA 1-277
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human PLP1 protein.
Immunogen:	PLP1 (NP_000524.3, 1 a.a. ~ 277 a.a) full-length human protein.
Sequence:	MGLLECCARC LVGAPFASLV ATGLCFFGVA LFCGCGHEAL TGTEKLIETY FSKNYQDYEY LINVIHAFQY VIYGTASFFF LYGALLLAEG FYTTGAVRQI FGDYKTTICG KGLSATVTGG QKGRGSRGQH QAHSLERVCH CLGKWLGHDPD KFGVITYALT VVWLLVFACS AVPVYIYFNT WTTCCQSIAFP SKTSASIGSL CADARMYGVL PWNAPGKVC GSNLLSICKT AEFQMTFHLF IAAFVGAAAT LVSLLTFMIA ATYNFAVLKL MGRGTKF
Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	PLP1
Alternative Name:	PLP1 (PLP1 Products)
Background:	Full Gene Name: proteolipid protein 1 Synonyms: HLD1,MMPL,PLP,PLP/DM20,PMD,SPG2
Gene ID:	5354
NCBI Accession:	NM_000533

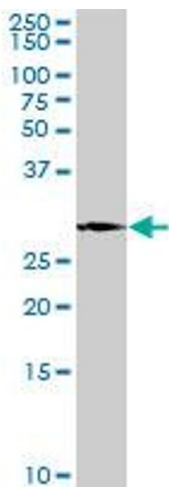
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

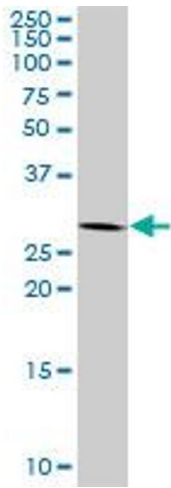
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



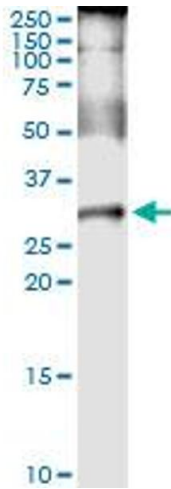
Western Blotting

Image 1. PLP1 MaxPab rabbit polyclonal antibody. Western Blot analysis of PLP1 expression in mouse testis.



Western Blotting

Image 2. PLP1 MaxPab rabbit polyclonal antibody. Western Blot analysis of PLP1 expression in A-431.



Immunoprecipitation

Image 3. Immunoprecipitation of PLP1 transfected lysate using anti-PLP1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with PLP1 MaxPab rabbit polyclonal antibody (D01) .

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN950033.