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Datasheet for ABIN525992  
**anti-PCLO antibody (AA 1-356)**

1 Image

Overview

Quantity:	50 µg
Target:	PCLO
Binding Specificity:	AA 1-356
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PCLO antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human PCLO protein.
Immunogen:	PCLO (AAH01304.2, 1 a.a. ~ 356 a.a) full-length human protein.
Sequence:	MKKFRVSLVS KVGKQKYVDL NMLSDSENSQ HLELHEPPKA VDKAKSPGVD PKQLAAELQK VSLQQSPLVL SSVVEKGSHV HSGPTSAGSS SVSPGQPGS PSVSKKKHGS SKPTDGTKVW SHPITGEIQL QINYDLGNLI IHILQARNLV PRDNNGYSDP FVKVYLLPGR GA EYKRRTKH VQKSLNPEWN QTVIYKSISM EQLKKKTLEV TVWDYDRFSS NDFLGEVLID LSSTAHL DNT PRWYPLKEQT ESIDHGKSHS SQSSQQSPKP SVIKSRSHGI FPDPSKDMQV PTIEKSHSSP GSSKSSSEGH LRSHGPSRSQ SKTSVTQTHL EDAGAAIAAA EAAVQQLRIQ PSKRRK
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	PCLO
Alternative Name:	PCLO ( <a href="#">PCLO Products</a> )
Background:	Full Gene Name: piccolo (presynaptic cytomatrix protein) Synonyms: ACZ,DKFZp779G1236
Gene ID:	27445
NCBI Accession:	<a href="#">XM_935987</a>
Pathways:	<a href="#">Hormone Transport, Synaptic Vesicle Exocytosis</a>

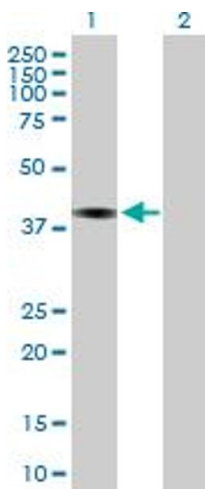
## Application Details

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

## Handling

Buffer:	In 1x PBS, pH 7.4
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.** Western Blot analysis of PCLO expression in transfected 293T cell line by PCLO MaxPab polyclonal antibody.

Lane 1: PCLO transfected lysate(39.16 KDa).

Lane 2: Non-transfected lysate.