

Datasheet for ABIN653127
anti-PXMP4 antibody (AA 128-155)



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2 Images

Overview

Quantity:	400 µL
Target:	PXMP4
Binding Specificity:	AA 128-155
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PXMP4 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	This PXMP4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 128-155 amino acids from the Central region of human PXMP4.
Clone:	RB23199
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PXMP4
Alternative Name:	PXMP4 (PXMP4 Products)
Background:	PXMP4 belongs to the peroxisomal membrane protein PXMP2/4 family.

Target Details

Molecular Weight:	24264
Gene ID:	11264
NCBI Accession:	NP_009169 , NP_899634
UniProt:	Q9Y6I8

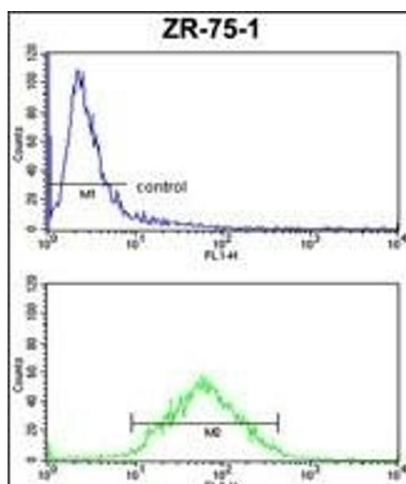
Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

Handling

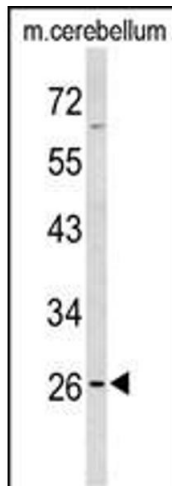
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Images



Flow Cytometry

Image 1. PX Antibody (Center) (ABIN653127 and ABIN2842706) FC analysis of ZR-75-1 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. Western blot analysis of PX Antibody (Center) (ABIN653127 and ABIN2842706) in mouse cerebellum tissue lysates (35 µg/lane). PX (arrow) was detected using the purified Pab.