



Datasheet for ABIN2565797  
**anti-PPP1R13B antibody (AA 1-90)**



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2 Images

Overview

Quantity:	100 µg
Target:	PPP1R13B
Binding Specificity:	AA 1-90
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PPP1R13B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant PPP1R13B.
Immunogen:	PPP1R13B (NP_056131.2, 1 a.a. ~ 90 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MMPMILTVFL SNNEQILTEV PITPETTCRD VVEFCKEPGE GSCHLAEVWR GNERPIPFDH MMYEHLQKWG PRREEVKFFL RHEDSPTENS
Clone:	6H1
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	PPP1R13B
Alternative Name:	PPP1R13B ( <a href="#">PPP1R13B Products</a> )
Background:	Full Gene Name: protein phosphatase 1, regulatory (inhibitor) subunit 13B Synonyms: ASPP1,KIAA0771,p53BP2-like,p85
Gene ID:	23368
NCBI Accession:	<a href="#">NM_015316</a>
Pathways:	<a href="#">p53 Signaling</a>

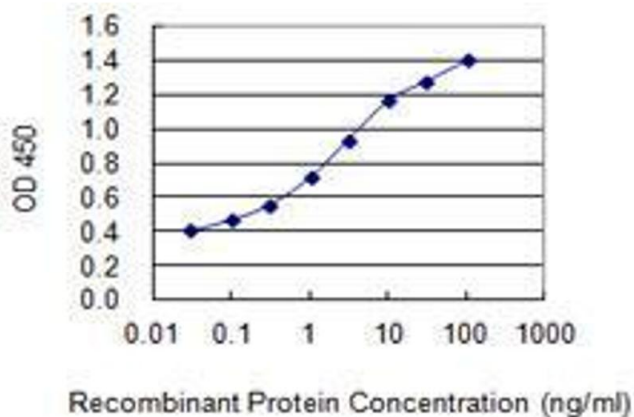
## Application Details

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

## Handling

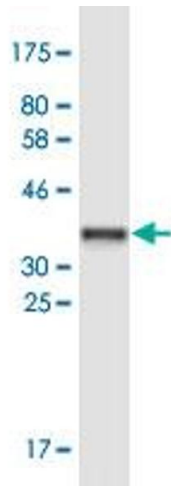
Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### ELISA

**Image 1.** Detection limit for recombinant GST tagged PPP1R13B is 0.03 ng/ml as a capture antibody.



### Western Blotting

**Image 2.** Western Blot detection against Immunogen (35.53 kDa).