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Datasheet for ABIN7118072  
**anti-PTPRO antibody**

### Overview

Quantity:	100 µg
Target:	PTPRO
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTPRO antibody is un-conjugated
Application:	ELISA

### Product Details

Immunogen:	protein tyrosine phosphatase, receptor type, O
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	PTPRO
Alternative Name:	PTPRO ( <a href="#">PTPRO Products</a> )
Background:	Synonyms:GLEPP1, PTPU2 Background:Possesses tyrosine phosphatase activity. Plays a role in regulating the glomerular pressure/filtration rate relationship through an effect on podocyte structure and function(By similarity).

## Target Details

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Gene ID:	5800
UniProt:	<a href="#">Q16827</a>
Pathways:	<a href="#">Cell-Cell Junction Organization</a>

## Application Details

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

## Handling

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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months