

Datasheet for ABIN545010
anti-PTPRR antibody (N-Term)[2 Images](#)[1 Publication](#)[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	PTPRR
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTPRR antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of PTPRR.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human PTPRR.
Cross-Reactivity:	Human

Target Details

Target:	PTPRR
Alternative Name:	PTPRR (PTPRR Products)
Gene ID:	5801

Application Details

Application Notes:	ELISA (1:1000) Western Blot (1:100-500) Immunohistochemistry (1:10-50) The optimal working dilution should be determined by the end user.
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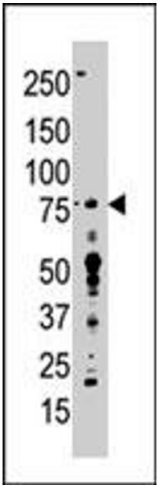
Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	In PBS (0.09 % 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:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Blanco-Aparicio, Torres, Pulido: "A novel regulatory mechanism of MAP kinases activation and nuclear translocation mediated by PKA and the PTP-SL tyrosine phosphatase." in: The Journal of cell biology , Vol. 147, Issue 6, pp. 1129-36, (2000) (PubMed).
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Western Blotting

Image 1. The PTPRR polyclonal antibody is used in Western blot to detect PTPRR in placenta tissue lysate.



Immunohistochemistry

Image 2. Formalin-fixed and paraffin-embedded human brain tissue reacted with PTPRR polyclonal antibody , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.