

Datasheet for ABIN635845 **anti-PTPRR antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	PTPRR
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTPRR antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PTPRR antibody was raised using the N terminal of PTPRR corresponding to a region with amino acids TATSVCPSPFKMKPIGLQERRGSNVSLTLDMSSLGNIIEPFVSIPTPREKV
Specificity:	PTPRR antibody was raised against the N terminal of PTPRR
Purification:	Affinity purified

Target Details

Target:	PTPRR
Alternative Name:	PTPRR (PTPRR Products)
Background:	PTPRR is a member of the protein tyrosine phosphatase (PTP) family. PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. This PTP possesses an

Target Details

extracellular region, a single transmembrane region, and a single intracellular catalytic domains, and thus represents a receptor-type PTP. The protein encoded by this gene is a member of the protein tyrosine phosphatase (PTP) family.

Molecular Weight: 46 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: PTPRR Blocking Peptide, catalog no. 33R-8987, is also available for use as a blocking control in assays to test for specificity of this PTPRR antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PTPRR antibody in PBS

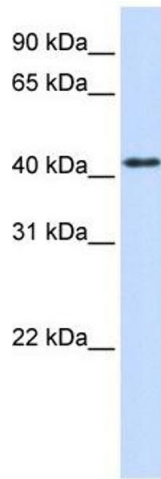
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. PTPRR antibody used at 1 ug/ml to detect target protein.