



## PTPζ Polyclonal Antibody

Cat #: ABP52282

Size: 30μl /100μl /200μl

### Product Information

	<b>Product Name:</b> PTPζ Polyclonal Antibody		
	<b>Applications:</b> WB, ELISA		<b>Isotype:</b> Rabbit IgG
	<b>Reactivity:</b> Human, Mouse, Rat		
<b>REF</b>	<b>Catalog Number:</b> ABP52282	<b>LOT</b>	<b>Lot Number:</b> Refer to product label
	<b>Formulation:</b> Liquid		<b>Concentration:</b> 1 mg/ml
	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.		<b>Note:</b> Contain sodium azide.

**Background:** PTPRZ1 encodes a member of the receptor protein tyrosine phosphatase family. Expression of PTPRZ1 is restricted to the central nervous system (CNS), and it may be involved in the regulation of specific developmental processes in the CNS. Alternatively spliced transcript variants encoding different isoforms have been described for PTPRZ1.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000). Not yet tested in other applications.

**Storage Buffer:** PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

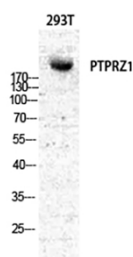


Fig.1. Western Blot analysis of various cells using PTPζ Polyclonal Antibody diluted at 1:500.

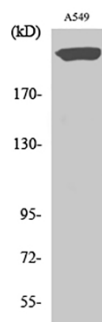


Fig.2. Western Blot analysis of A549 cells using PTP $\zeta$  Polyclonal Antibody diluted at 1:500.

**Note:** The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.