

# Anti-PTPRE / PTP Epsilon Antibody (Cytoplasmic Domain)

Rabbit Anti Human Polyclonal Antibody  
Catalog # ALS17566

## Product Information

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<b>Application</b>	IHC-P
<b>Primary Accession</b>	<a href="#">P23469</a>
<b>Predicted</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	80642
<b>Concentration (mg/ml)</b>	1 mg/ml

## Additional Information

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<b>Gene ID</b>	5791
<b>Alias Symbol</b> <b>Other Names</b>	PTPRE PTPRE, HPTPE, PTPE, Ptpepsilon, R-PTP-EPSILON, PTPvarepsilon, PTP epsilon
<b>Target/Specificity</b>	Human PTPRE. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Reconstitution &amp; Storage</b>	Immunoaffinity purified
<b>Precautions</b>	Anti-PTPRE / PTP Epsilon Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	PTPRE
<b>Function</b>	Isoform 1 plays a critical role in signaling transduction pathways and phosphoprotein network topology in red blood cells. May play a role in osteoclast formation and function (By similarity).
<b>Cellular Location</b>	[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 3]: Cytoplasm.
<b>Tissue Location</b>	Expressed in giant cell tumor (osteoclastoma rich in multinucleated osteoclastic cells).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.