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Anti-PTPRE / PTP Epsilon Antibody (Cytoplasmic Domain)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17566

Product Information

Application	IHC-P
Primary Accession	P23469
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80642
Concentration (mg/ml)	1 mg/ml

Additional Information

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

Protein Information

Name	PTPRE
Function	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).
Cellular Location	[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 3]: Cytoplasm.
Tissue Location	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'.