

Immunotag™ Phospho-PTPα (Tyr798/789) Antibody

Antibody Specification	
Catalog No.	ITA0720
Product Description	Immunotag™ Phospho-PTPα (Tyr798/789) Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Phospho-PTPα (Tyr798/789)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PTPα around the phosphorylation site of Tyr798/789.
Specificity	Phospho-PTPα (Tyr798/789) Antibody detects endogenous levels of PTPα.
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	PTPRA
Accession No.	P18433

Antibody Specification

Alternate Names	HEPTP; HLPR; HPTP alpha; HPTPA; HPTPalpha; Leukocyte common antigen related peptide; LRP; Protein tyrosine phosphatase alpha; Protein tyrosine phosphatase receptor type A; Protein tyrosine phosphatase receptor type alpha polypeptide; Protein tyrosine phosphate; Protein-tyrosine phosphatase alpha; PTPA; PTPalpha; PTPase alpha; PTPLCA related phosphatase; Ptpa; PTPRA_HUMAN; PTPRL 2; PTPRL2; PTRAL; R PTP alpha; R-PTP-alpha; Receptor type tyrosine protein phosphatase alpha; Receptor-type tyrosine-protein phosphatase alpha; RPTPA; Tyrosine phosphatase alpha;
Description	Protein tyrosine phosphate + H ₂ O = protein tyrosine + phosphate.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	145kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.