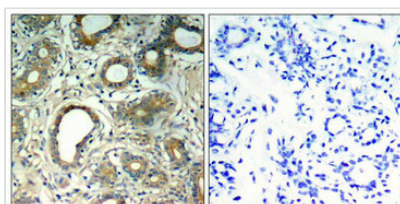




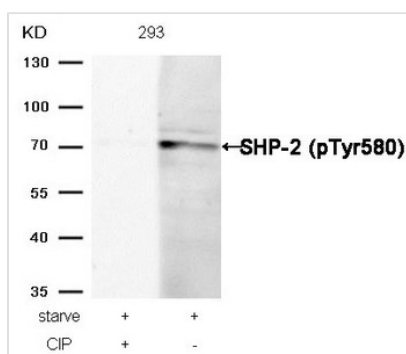
Phospho-PTPN11 (Tyr580) Antibody

Product Code	CSB-PA240115
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q06124
Immunogen	Peptide sequence around phosphorylation site of tyrosine 580 (R-V-Y(p)-E-N) derived from Human SHP-2.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of SHP-2 only when phosphorylated at tyrosine 580.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography usi
Clonality	Polyclonal
Alias	PTN11; PTP-1D; PTP-2C; PTP2C; PTPN11
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	PTPN11

Image



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using SHP-2(Phospho-Tyr580) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Western blot analysis of extracts from 293 cells, treated with starve or calf intestinal phosphatase (CIP), using SHP-2 (Phospho-Tyr580) Antibody.



Product Modify

Phospho-Tyr580

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.