

PPP1R2 (Ab-120/121) Antibody

Catalog No: #33173

Package Size: #33173-1 50ul #33173-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

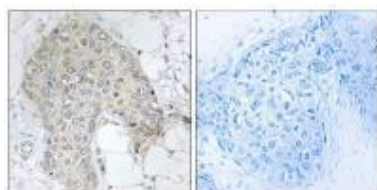
Product Name	PPP1R2 (Ab-120/121) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total PPP1R2 protein
Immunogen Type	Peptide
Immunogen Description	Synthesized non-phosphopeptide derived from human PPP1R2 around the phosphorylation site of serine 120 and serine 121 (Q-E-S(p)-S(p)-G-E).
Target Name	PPP1R2
Other Names	I-2; IPP-2; IPP2; Protein phosphatase inhibitor 2;
Accession No.	Swiss-Prot: P41236NCBI Gene ID: 5504
Uniprot	P41236
GeneID	5504;
SDS-PAGE MW	25kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

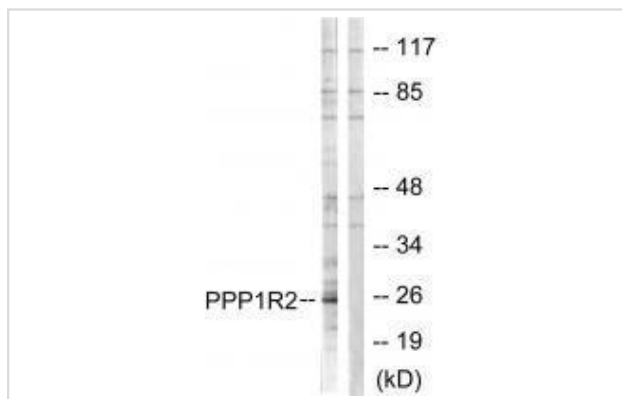
Western blotting: 1:500~1:3000

Immunohistochemistry: 1:50~1:100

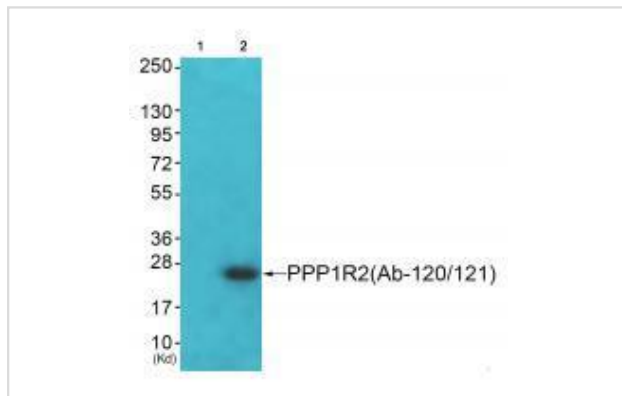
Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using PPP1R2 (Ab-120/121) antibody #33173.



Western blot analysis of extracts from Jurkat cells, using PPP1R2 (Ab-120/121) antibody #33173.



Western blot analysis of extracts from JK cells (Lane 2), using PPP1R2 (Ab-120/121) antibody #33173. The lane on the left is treated with synthesized peptide.

Background

Inhibitor of protein-phosphatase 1.

Sanseau P., Mamm. Genome 5:490-496(1994).

Helps N.R., FEBS Lett. 340:93-98(1994).

Permana P.A., Genomics 41:110-114(1997).

Note: This product is for in vitro research use only