

PP14C Antibody

Catalog No: #33982

Package Size: #33982-1 50ul #33982-2 100ul

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

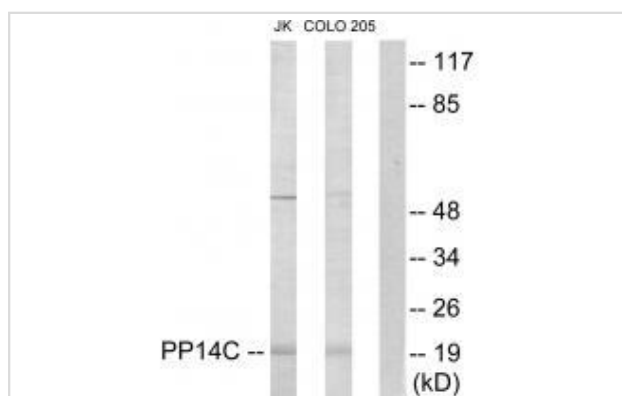
Description

Product Name	PP14C Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total PP14C protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human PP14C.
Target Name	PP14C
Other Names	Protein phosphatase 1 regulatory subunit 14C; PKC-potentiated PP1 inhibitory protein; Kinase-enhanced PP1 inhibitor; Serologically defined breast cancer antigen NY-BR-81; PPP1R14C
Accession No.	Swiss-Prot: Q8TAE6NCBI Gene ID: 81706
Uniprot	Q8TAE6
GeneID	81706;
SDS-PAGE MW	20kd
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

Images



Western blot analysis of extracts from Jurkat cells and COLO205 cells, using PP14C antibody #33982.

Background

Inhibitor of the PP1 regulatory subunit PPP1CA.

Scanlan M.J., Cancer Immun. 1:4-4(2001).

Liu Q.-R., J. Biol. Chem. 277:13312-13320(2002).

Mungall A.J., Nature 425:805-811(2003).

Note: This product is for in vitro research use only