

PPHLN Antibody

Catalog No: #33975

Package Size: #33975-1 50ul #33975-2 100ul

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

Description

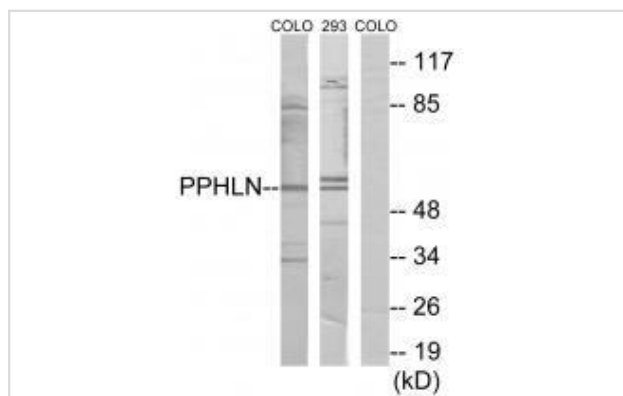
Product Name	PPHLN Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PPHLN protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human PPHLN.
Target Name	PPHLN
Other Names	Periphilin-1; Gastric cancer antigen Ga50; PPHLN1; HSPC206; HSPC232
Accession No.	Swiss-Prot: Q8NEY8NCBI Gene ID: 51535
Uniprot	Q8NEY8
GeneID	51535;
SDS-PAGE MW	53kd
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

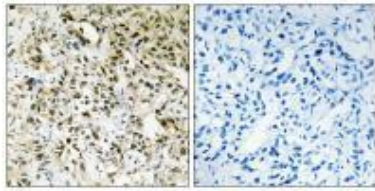
Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from COLO cells and 293 cells, using PPHLN antibody #33975.

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using PPHLN antibody #33975.



Background

Involved in epithelial differentiation and contributes to epidermal integrity and barrier formation.

Line A., Br. J. Cancer 86:1824-1830(2002).

Kazerounian S., J. Biol. Chem. 278:36707-36717(2003).

Zhang Q.-H., Genome Res. 10:1546-1560(2000).

Note: This product is for in vitro research use only