PHLA2 Antibody

Catalog No: #33924

Package Size: #33924-1 50ul #33924-2 100ul

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

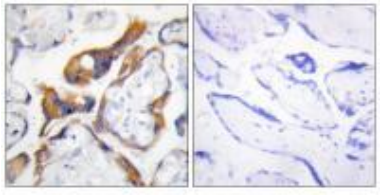
Description

Product Name	PHLA2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PHLA2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human PHLA2.
Target Name	PHLA2
Other Names	Imprinted in placenta and liver protein; Tumor-suppressing subchromosomal transferable fragment candidate gene 3 protein; Tumor-suppressing STF cDNA 3 protein; Beckwith-Wiedemann syndrome chromosomal region 1 candidate gene C protein; p17-Beckwith-Wiedema
Accession No.	Swiss-Prot: Q53GA4NCBI Gene ID: 7262
Uniprot	Q53GA4
GeneID	7262;
SDS-PAGE MW	17kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:50~1:100

Images



Immunohistochemistry analysis of paraffin-embedded human placenta tissue, using PHLA2 antibody #33924.

Background

Plays a role in regulating placenta growth. May act via its PH domain that competes with other PH domain-containing proteins, thereby preventing their binding to membrane lipids By similarity.

Hu R.-J., Genomics 46:9-17(1997).
Qian N., Hum. Mol. Genet. 6:2021-2029(1997).
Schwienbacher C., Proc. Natl. Acad. Sci. U.S.A. 95:3873-3878(1998).

Note: This product is for in vitro research use only