

SERPINB4 Antibody

Catalog No: #35036

Package Size: #35036-1 50ul #35036-2 100ul

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

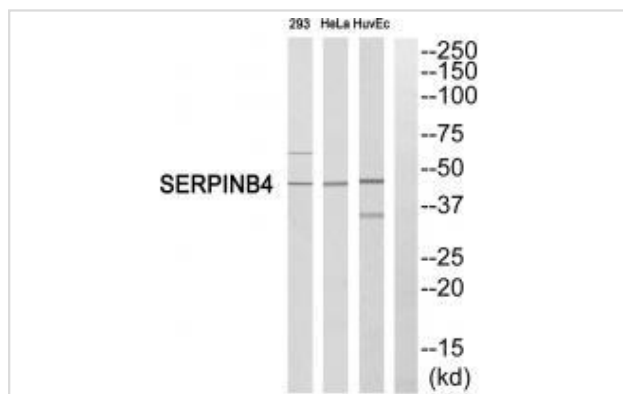
Description

Product Name	SERPINB4 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
Specificity	The antibody detects endogenous levels of total SERPINB4 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human SERPINB4.
Target Name	SERPINB4
Other Names	Serpin B4 Squamous cell carcinoma antigen 2; SCCA-2; Leupin SERPINB4;
Accession No.	Swiss-Prot: P48594NCBI Gene ID: 6318
Uniprot	P48594
GeneID	6318;
SDS-PAGE MW	45kd
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 293 cells, HeLa cells and HuvEc cells, using SERPINB4 antibody #35036.

Background

May act as a protease inhibitor to modulate the host immune response against tumor cells.

Barnes R.C., FEBS Lett. 373:61-65(1995).

Schneider S.S., Proc. Natl. Acad. Sci. U.S.A. 92:3147-3151(1995).

Hamada K., Biochim. Biophys. Acta 1518:124-131(2001).

Note: This product is for in vitro research use only