

SERPINB9 Antibody

Catalog No: #35037

Package Size: #35037-1 50ul #35037-2 100ul

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

Description

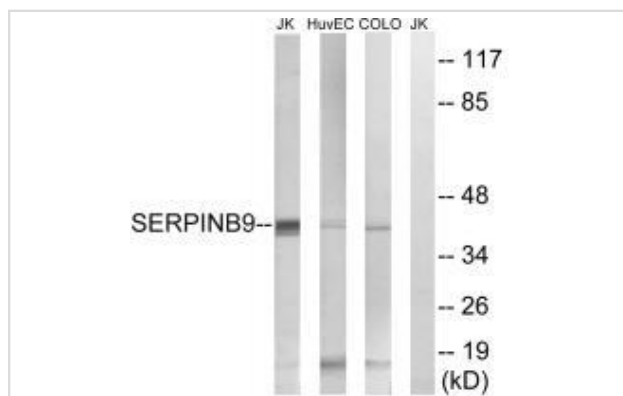
Product Name	SERPINB9 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SERPINB9 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human SERPINB9.
Target Name	SERPINB9
Other Names	Cytoplasmic antiproteinase 3; CAP-3; CAP3; Proteinase inhibitor 9;
Accession No.	Swiss-Prot: P50453NCBI Gene ID: 5272
Uniprot	P50453
GeneID	5272;
SDS-PAGE MW	40kd
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

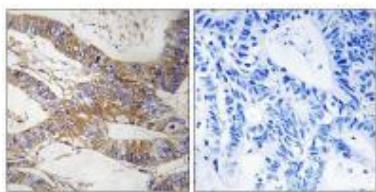
Western blotting: 1:500~1:3000

Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from Jurkat cells, using SERPINB9 antibody #35037.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using SERPINB9 antibody #35037.

Background

Granzyme B inhibitor.

Sprecher C.A., J. Biol. Chem. 270:29854-29861(1995).

Sun J., J. Biol. Chem. 271:27802-27809(1996).

Tanaka K., Submitted (APR-2001) to the EMBL/GenBank/DDBJ databases.

Note: This product is for in vitro research use only