

TMBIM1 Antibody

Catalog No: #35109

Package Size: #35109-1 50ul #35109-2 100ul

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

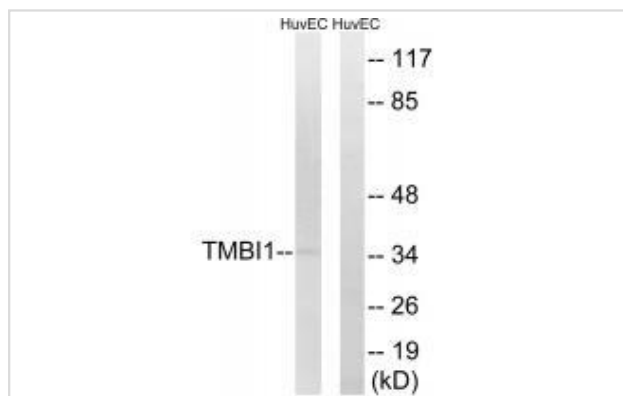
Description

Product Name	TMBIM1 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
Specificity	The antibody detects endogenous levels of total TMBIM1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human TMBIM1.
Target Name	TMBIM1
Other Names	PP1201; PSEC0158; RECS1; TMBI1; transmembrane BAX inhibitor motif containing 1
Accession No.	Swiss-Prot: Q969X1NCBI Gene ID: 64114
Uniprot	Q969X1
GeneID	64114;
SDS-PAGE MW	35kd
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 HuvEc cells, using TMBIM1 antibody #35109.

Background

Negatively regulates aortic matrix metalloproteinase-9 (MMP9) production and may play a protective role in vascular remodeling.

Ota T., Submitted (MAR-2002) to the EMBL/GenBank/DDBJ databases.

Wan D., Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004).

Ota T., Nat. Genet. 36:40-45(2004).

Note: This product is for in vitro research use only