TMEM184B Antibody

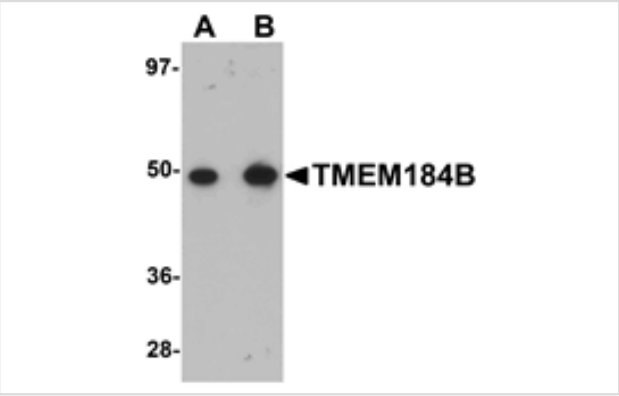
Catalog No: #25090

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

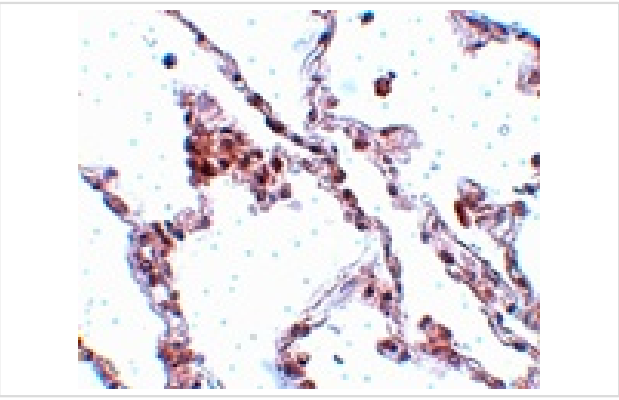
Description

Product Name	TMEM184B Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Affinity chromatography purified via peptide column
Applications	ELISA WB IHC
Species Reactivity	Hu Ms Rt
Immunogen Type	Peptide
Immunogen Description	Raised against a 15 amino acid peptide near the carboxy terminus of human TMEM184B.
Target Name	TMEM184B
Other Names	Transmembrane Protein 184B, C22orf5, HS5O6A, FM08, PSEC0108
Accession No.	Swiss-Prot:Q9Y519Gene ID:25829
Uniprot	Q9Y519
GeneID	25829;
Concentration	1mg/ml
Formulation	Supplied in PBS containing 0.02% sodium azide.
Storage	Can be stored at -20°C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



Western blot analysis of TMEM184B in rat lung tissue lysate with TMEM184B antibody at (A) 1 and (B) 2 ug/mL.



Immunohistochemistry of TMEM184B in human lung tissue with TMEM184B antibody at 5 ug/mL.

Background

TMEM184B, also known as C22orf5, is a 407 amino acid multi-pass membrane protein and represents a novel gene in the activation of the MAPK signaling pathway. The gene encoding TMEM184B maps to human chromosome 22; mutations in several of the genes in chromosome 22 are involved in the development of autism, schizophrenia, Phelan-McDermid syndrome and Neurofibromatosis type 2, suggesting that TMEM184B may play a role in these syndromes.

Note: This product is for in vitro research use only