

Rabbit TMEM134 Polyclonal Antibody | anti-TMEM134 antibody

TMEM134 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288313	Rabbit	Human, mouse (Predicted Reactivity: Bovine)	Immunohistochemistry, ELISA, Western Blot

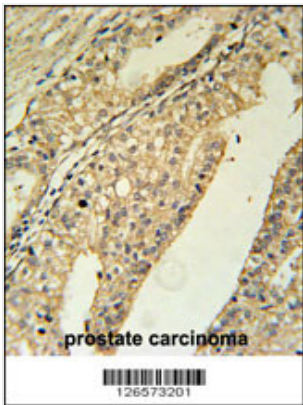
PRODUCT SYNONYMS

TMEM134; Polyclonal Antibody; TMEM134 Antibody (N-term); Transmembrane protein 134; anti-TMEM134 antibody

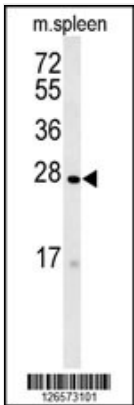
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TMEM134 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 21-50 amino acids from the N-terminal region of human TMEM134.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	21-50
Sequence Length	180
Applicable Applications for anti-TMEM134 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
TMEM134 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TMEM134 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TMEM134 Antibody (N-term) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the TMEM134 antibody detected TMEM134 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TMEM134 antibody	The function of TMEM134 remains unknown.
Product Categories/Family for anti-TMEM134 antibody	Cell Biology
References	Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002) Yu, W., et al. Genome Res. 7(4):353-358(1997) Andersson, B., et al. Anal. Biochem. 236(1):107-113(1996)

NCBI AND UNIPROT INFORMATION

NCBI GI #	118403326
NCBI GeneID	80194
NCBI Accession #	NP_001072118.1; NP_001072119.1; NP_079400.1
NCBI GenBank Nucleotide #	NM_001078650.2
UniProt Accession #	Q9H6X4; Q08AK4; Q6PJN3
Molecular Weight	21586
NCBI Official Full Name	transmembrane protein 134 isoform b
NCBI Official Synonym Full Names	transmembrane protein 134
NCBI Official Symbol	TMEM134
NCBI Protein Information	transmembrane protein 134
UniProt Protein Name	Transmembrane protein 134
UniProt Gene Name	TMEM134
UniProt Entry Name	TM134_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

