

Rabbit TM9SF1 Polyclonal Antibody | anti-TM9SF1 antibody

Rabbit Polyclonal to Human TM9SF1

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51028	Rabbit	Gibbon, Bovine, Chimpanzee, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Pig, Rat Predicted Reactivity: Guinea pig (at least 90% immunogen sequence identity)	Immunohistochemistry

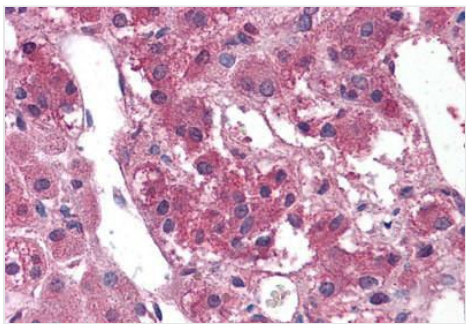
PRODUCT SYNONYMS

TM9SF1; Polyclonal Antibody; Rabbit Polyclonal to Human TM9SF1; Anti-TM9SF1 Antibody (Internal) IHC-plus; HMP70; MP70 protein family member; MP70; Human TM9SF1; anti-TM9SF1 antibody

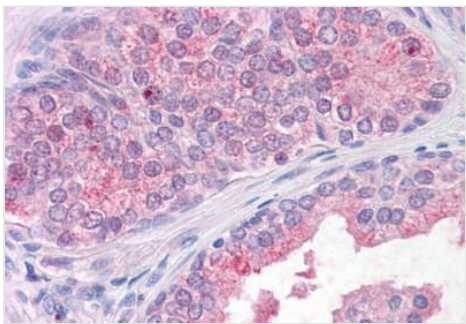
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Bovine, Chimpanzee, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Pig, Rat Predicted Reactivity: Guinea pig (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human TM9SF1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	606
Applicable Applications for anti-TM9SF1 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 19 amino acid peptide from internal region of human TM9SF1.
Immunogen Type	Synthetic peptide
Immunogen	TM9SF1 antibody was raised against synthetic 19 amino acid peptide from internal region of human TM9SF1. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Horse, Pig (100%); Guinea pig, Lizard, Seabass, Stickleback, Medaka (95%); Opossum (89%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohistochemistry)
Anti-TM9SF1 antibody IHC of human, adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-TM9SF1 antibody IHC of human, prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-TM9SF1 antibody	Transmembrane 9 superfamily member 1 (TM9SF1) belongs to a family of multi-pass membrane spanning proteins. It has a large N-terminal hydrophilic part and a C-terminal domain with nine putative hydrophobic regions characteristic of integral membrane proteins. It has been identified all human tissues analyzed by Northern analysis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21361315
NCBI GeneID	10548
NCBI Accession #	NP_006396.2
NCBI GenBank Nucleotide #	NM_006405.6
UniProt Accession #	O15321; Q86SZ6; Q96FI8; D3DS65
Molecular Weight	55,251 Da
NCBI Official Full Name	transmembrane 9 superfamily member 1 isoform a
NCBI Official Synonym Full Names	transmembrane 9 superfamily member 1
NCBI Official Symbol	TM9SF1
NCBI Official Synonym Symbols	MP70; HMP70
NCBI Protein Information	transmembrane 9 superfamily member 1; MP70 protein family member; multispanning membrane protein (70kD); transmembrane protein 9 superfamily member 1
UniProt Protein Name	Transmembrane 9 superfamily member 1
UniProt Gene Name	TM9SF1
UniProt Synonym Gene Names	hMP70
UniProt Entry Name	TM9S1_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.