



# TM9S1 rabbit pAb

Cat No.:ES11822

For research use only

## Overview

<b>Product Name</b>	TM9S1 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein AA range: 181-230
<b>Specificity</b>	TM9S1 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Transmembrane 9 superfamily member 1 (MP70 protein family member) (hMP70)
<b>Gene Name</b>	TM9SF1
<b>Cellular localization</b>	Lysosome membrane ; Multi-pass membrane protein . Cytoplasmic vesicle, autophagosome membrane ; Multi-pass membrane protein .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	66kD
<b>Human Gene ID</b>	10548
<b>Human Swiss-Prot Number</b>	O15321
<b>Alternative Names</b>	
<b>Background</b>	similarity:Belongs to the nonaspanin (TM9SF) family.,tissue specificity:Expressed in lung, pancreas, kidney, liver, placenta, skeletal muscle, heart and brain. The amount in skeletal muscle, heart and brain were considerably lower than in the other tissues.,

