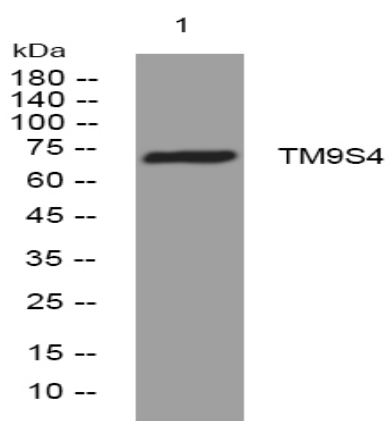


TM9S4 rabbit pAb

Catalog No :	YT6877
Reactivity :	Human;Mouse;Rat
Applications :	WB
Target :	TM9S4
Gene Name :	TM9SF4 KIAA0255
Protein Name :	TM9S4
Human Gene Id :	9777
Human Swiss Prot No :	Q92544
Mouse Gene Id :	99237
Mouse Swiss Prot No :	Q8BH24
Rat Gene Id :	296279
Rat Swiss Prot No :	Q4KLL4
Immunogen :	Synthesized peptide derived from human TM9S4 AA range: 315-365
Specificity :	This antibody detects endogenous levels of TM9S4 at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration :	<u>1 mg/ml</u>
Storage Stability :	<u>-15°C to -25°C/1 year(Do not lower than -25°C)</u>
Molecularweight :	<u>71kD</u>
Function :	<u>similarity:Belongs to the nonaspanin (TM9SF) family.,</u>
Subcellular Location :	<u>Membrane ; Multi-pass membrane protein . Golgi apparatus . Early endosome .</u>
Expression :	<u>Highly expressed in metastatic melanoma cells whereas it is undetectable in primary melanoma cells, healthy skin tissues and peripheral blood lymphocytes. Expressed in CD34(+) hematopoietic progenitor cells and during monocyte and granulocyte differentiation. Overexpressed in acute myeloid leukemia, in particular in those displaying granulocytic differentiation (at protein level).</u>

Products Images



Western blot analysis of lysates from HuvEc cells, primary antibody was diluted at 1:1000, 4° over night