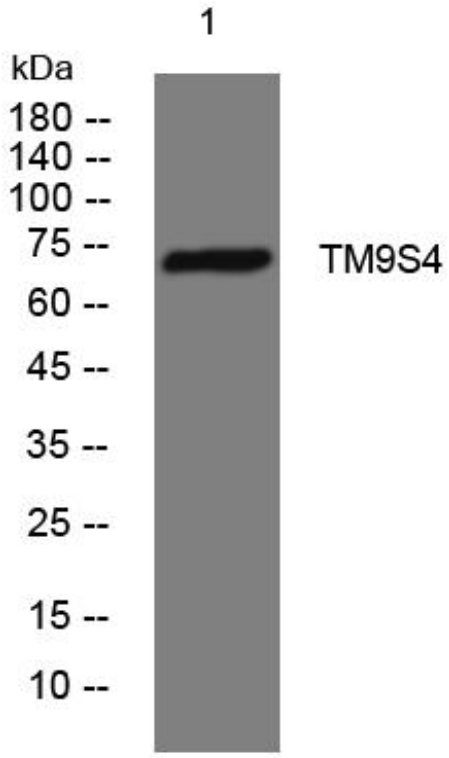
TM9S4 mouse mAb

Catalog No	YP-mAb-11512
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TM9SF4 KIAA0255
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	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TUCAP1;Tumor cannibalism associated protein 1;TM9S4;TM9SF4 KIAA0255
Observed Band	
Calculated Molecular Weight	71kD
Cell Pathway	Membrane ; Multi-pass membrane protein . Golgi apparatus . Early endosome .
Tissue Specificity	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).
Function	similarity:Belongs to the nonaspanin (TM9SF) family.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using TM9S4 mouse mAb