



TIMD4 Monoclonal Antibody

Catalog No	YP-mAb-07075
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TIMD4 TIM4
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TIMD4 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	TIMD4;SMUCKLER;T-cell immunoglobulin and mucin domain-containing protein 4;T-cell immunoglobulin mucin receptor 4;T-cell membrane protein 4;TIMD4 TIM4;T-cell immunoglobulin and mucin domain-containing protein 4 (TIMD-4) (T-cell membrane protein 4) (TIM-4)
Observed Band	41kD
Calculated Molecular Weight	41kD
Cell Pathway	Cell membrane ; Single-pass type I membrane protein . Secreted, extracellular exosome .
Tissue Specificity	Brain,
Function	caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data., domain:Recognizes phosphatidyl serine via its immunoglobulin domain., function:Phosphatidylserine receptor that enhances the engulfment of apoptotic cells. Involved in regulating T-cell proliferation and lymphotoxin signaling. Ligand for HAVCR1/TIMD1.,similarity:Belongs to the immunoglobulin superfamily. TIM family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,



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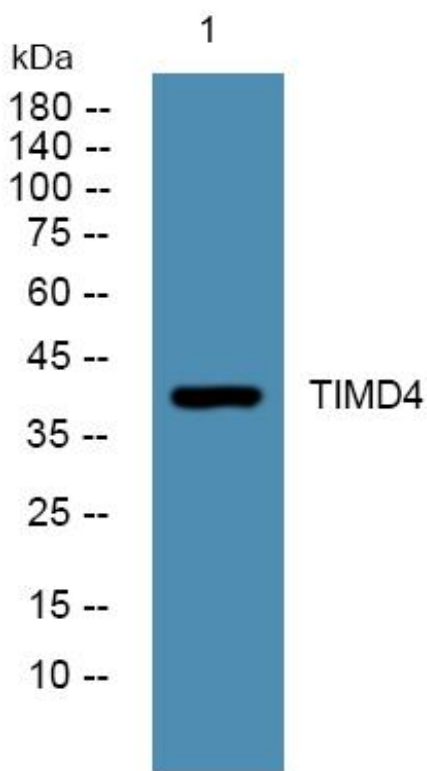
matters needing attention

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 TIMD4 Monoclonal Antibody