



TEFF1 Monoclonal Antibody

Catalog No	YP-mAb-07024
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TMEFF1 C9orf2
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TEFF1 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	C9orf2;C9orf3-TMEFF1;C9orf30-TMEFF1;H7365;TMEFF1;TR-1;CT120.1;A830033E11;M7365;Tr1;TEFF1_HUMAN;Transmembrane protein with EGF-like and one follistatin-like domain;TEFF1_MOUSE;TEFF1_RAT;Protein NC1;Nc1;TEFF1;TMEFF1 C9orf2;Tomoregulin-1 (TR-1) (H7365) (Transmembrane protein with EGF-like and one follistatin-like domain)
Observed Band	41kD
Calculated Molecular Weight	41kD
Cell Pathway	Cell membrane ; Single-pass type I membrane protein .
Tissue Specificity	Expressed predominantly in brain, and at lower levels in heart, placenta and skeletal muscle. Down-regulated in brain tumors as compared to control brain tissues.
Function	function:May inhibit NODAL and BMP signaling during neural patterning (By similarity). May be a tumor suppressor in brain cancers.,similarity:Belongs to the tomoregulin family.,similarity:Belongs to the UPF0439 family.,similarity:Contains 1 EGF-like domain.,similarity:Contains 2 Kazal-like domains.,subunit:May interact with ST14.,tissue specificity:Expressed in brain.,tissue specificity:Expressed predominantly in brain, and at lower levels in heart, placenta and skeletal muscle. Down-regulated in brain tumors as compared to



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Background

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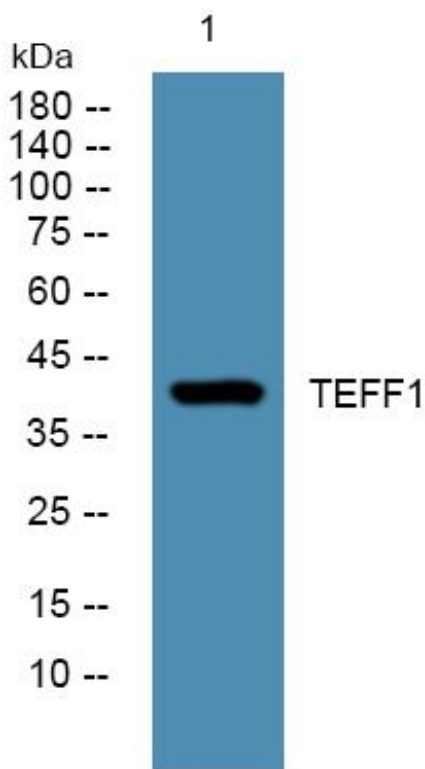
matters needing attention

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 TEFF1 Monoclonal Antibody