

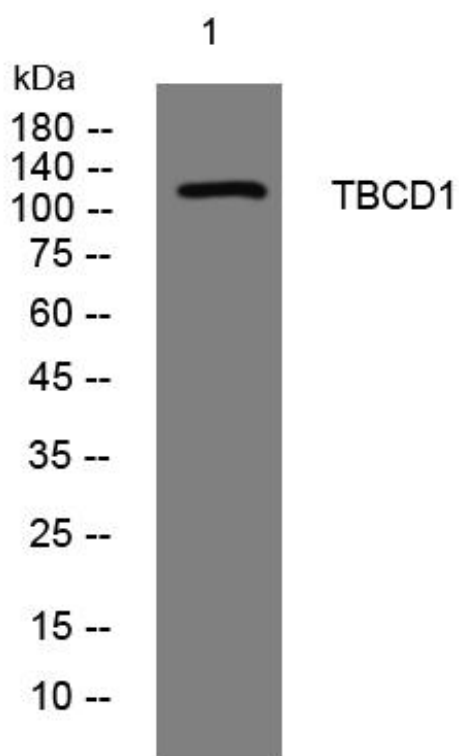


TBCD1 mouse mAb

Catalog No	YP-mAb-11119
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TBC1D1 KIAA1108
Immunogen	Synthesized peptide derived from human TBCD1 AA range: 716-766
Specificity	This antibody detects endogenous levels of TBCD1 at Human/Mouse
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	TBCD1;TBC1D1 KIAA1108
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus .
Tissue Specificity	
Function	function:May act as a GTPase-activating protein for Rab family protein(s). May play a role in the cell cycle and differentiation of various tissues., similarity:Contains 1 PID domain.,similarity:Contains 1 Rab-GAP TBC domain.,
Background	TBC1D1 is the founding member of a family of proteins sharing a 180- to 200-amino acid TBC domain presumed to have a role in regulating cell growth and differentiation. These proteins share significant homology with TRE2 (USP6; MIM 604334), yeast Bub2, and CDC16 (MIM 603461) (White et al., 2000 [PubMed 10965142]).[supplied by OMIM, Mar 2008],
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 TBCD1 mouse mAb