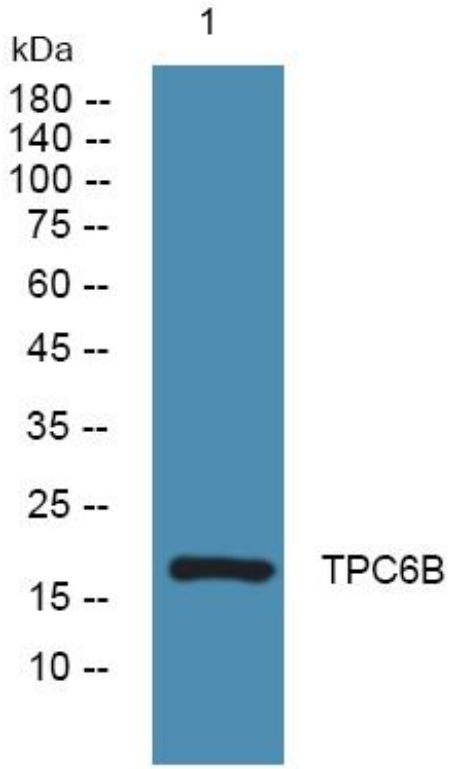
TPC6B Monoclonal Antibody

Catalog No	YP-mAb-06288
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TRAPPC6B
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TPC6B 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	TPC6B;TRAPPC6B;Trafficking protein particle complex subunit 6B
Observed Band	17kD
Calculated Molecular Weight	17kD
Cell Pathway	Golgi apparatus, cis-Golgi network . Endoplasmic reticulum .
Tissue Specificity	Both isoforms are expressed ubiquitously (at transcript level), isoform 1 being the most predominant (PubMed:28626029). Expressed in the fetal brain and different regions of the adult brain and spinal cord (PubMed:28626029).
Function	function:May play a role in vesicular transport from endoplasmic reticulum to Golgi.,similarity:Belongs to the TRAPP small subunits family. BET3 subfamily., subunit:Part of the multisubunit TRAPP (transport protein particle) complex. Homodimer. Heterodimer with TRAPPC3.,
Background	TRAPPC6B is a component of TRAPP complexes, which are tethering complexes involved in vesicle transport (Kummel et al., 2005 [PubMed 16025134]).[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 TPC6B Monoclonal Antibody