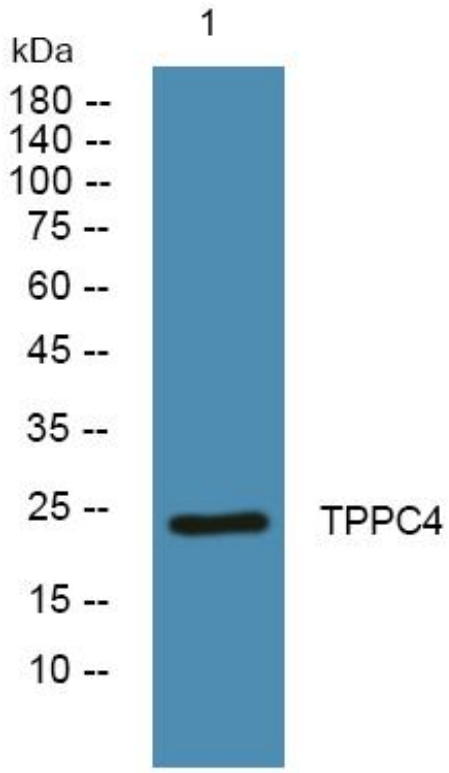
TPPC4 Monoclonal Antibody

Catalog No	YP-mAb-06287
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB
Gene Name	TRAPPC4 SBDN CGI-104 HSPC172 PTD009
Protein Name	Trafficking protein particle complex subunit 4 (Hematopoietic stem/progenitor cell protein 172) (Synbindin) (TRS23 homolog)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TPPC4 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	
Observed Band	24kD
Cell Pathway	Cell junction, synapse, postsynaptic cell membrane . Golgi apparatus membrane . Endoplasmic reticulum . Vesicle . Associated with postsynaptic membranes and in intracellular cisterns and vesicles (Golgi). .
Tissue Specificity	Brain,Lung,Pituitary tumor,Umbilical cord blood,
Function	function:May play a role in vesicular transport from endoplasmic reticulum to Golgi.,similarity:Belongs to the TRAPP small subunits family. TRAPPC4 subfamily.,subunit:Part of the multisubunit TRAPP (transport protein particle) complex. Interacts with SDC2.,
Background	function:May play a role in vesicular transport from endoplasmic reticulum to Golgi.,similarity:Belongs to the TRAPP small subunits family. TRAPPC4 subfamily.,subunit:Part of the multisubunit TRAPP (transport protein particle) complex. Interacts with SDC2.,
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 TPPC4 Monoclonal Antibody