

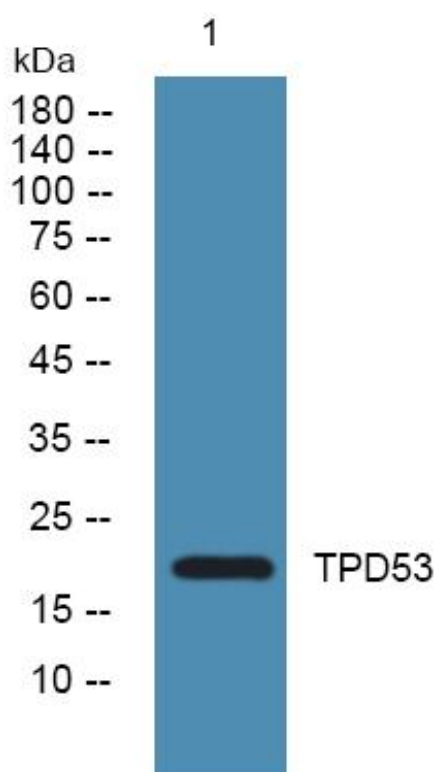


TPD53 Monoclonal Antibody

Catalog No	YP-mAb-04997
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	TPD52L1
Protein Name	Tumor protein D53 (hD53) (Tumor protein D52-like 1)
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Specificity	TPD53 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	22kD
Cell Pathway	cytoplasm,perinuclear region of cytoplasm,
Tissue Specificity	Liver,Lung,Mammary carcinoma,Skeletal muscle,
Function	similarity:Belongs to the TPD52 family.,subunit:Forms homodimer or heterodimer with other members of the family.,
Background	This gene encodes a member of a family of proteins that contain coiled-coil domains and may form hetero- or homomers. The encoded protein is involved in cell proliferation and calcium signaling. It also interacts with the mitogen-activated protein kinase kinase kinase 5 (MAP3K5/ASK1) and positively regulates MAP3K5-induced apoptosis. Multiple alternatively spliced transcript variants have been observed. [provided by RefSeq, Jan 2016],
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 TPD53 Monoclonal Antibody