

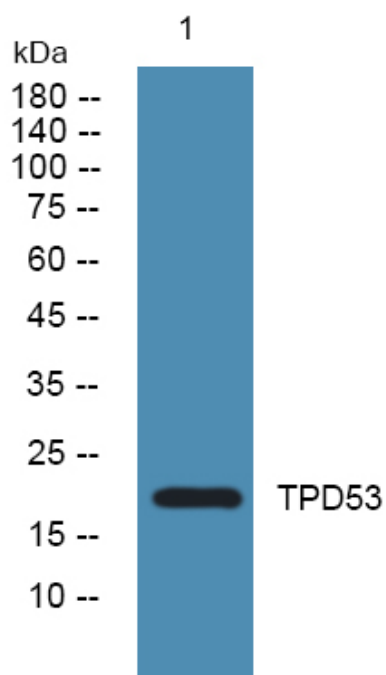


TPD53 Polyclonal Antibody

Catalog No	YP-Ab-04997
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	TPD52L1
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Specificity	TPD53 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TPD52L1;TPD53;Tumor protein D52-like 1;Tumor protein D53 (hD53) (Tumor protein D52-like 1)
Observed Band	22kD
Calculated Molecular Weight	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 lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night