

TPD52 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21991b

Product Information

Application	WB, E
Primary Accession	P55327
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB54664
Calculated MW	24327

Additional Information

Gene ID	7163
Other Names	Tumor protein D52, Protein N8, TPD52
Target/Specificity	This TPD52 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 193-223 amino acids from human TPD52.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	TPD52 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	TPD52
Tissue Location	Isoform 2 is expressed in colon, breast, prostate, pancreas and kidney tumor cell lines. Isoform 2 is expressed at high levels in kidney, prostate, brain, small intestine and pancreas, at moderate levels in placenta and colon, at low levels in lung, liver and heart, and at very low levels in spleen, thymus, peripheral mononuclear blood cells, testis and ovary.

References

Byrne J.A., et al. *Cancer Res.* 55:2896-2903(1995).

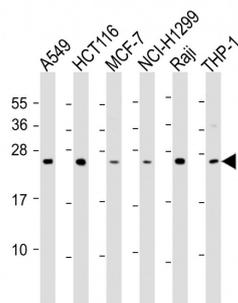
Chen S.-L., et al. *Oncogene* 12:741-751(1996).

Wang R., et al. *Cancer Res.* 64:1589-1594(2004).

Wang R., et al. *Biochem. Biophys. Res. Commun.* 389:455-460(2009).

Ota T., et al. *Nat. Genet.* 36:40-45(2004).

Images



All lanes : Anti-TPD52 Antibody (C-Term) at 1:2000 dilution Lane 1: A549 whole cell lysate Lane 2: HCT116 whole cell lysate Lane 3: MCF-7 whole cell lysate Lane 4: NCI-H1299 whole cell lysate Lane 5: Raji whole cell lysate Lane 6: THP-1 whole cell lysate Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 24 kDa Blocking/Dilution buffer: 5% NFDm/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.