

bs-6742R

[Primary Antibody]



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

TPD52 Rabbit pAb

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Pig, Sheep, Cow) Predicted MW.: 24 kDa Subcellular Location: Cytoplasm
Clonality: Polyclonal		
GeneID: 7163	SWISS: P55327	
Target: TPD52		
Immunogen: KLH conjugated synthetic peptide derived from human TPD52: 141-190/224.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: 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.		

— SELECTED CITATIONS —

- **[IF=5.17]** Wang et al. Decreased TPD52 expression is associated with poor prognosis in primary hepatocellular carcinoma. (2016) Oncotarget. 7:6323-34 IHC ;Human. 26575170
- **[IF=1.9]** Xiaocheng Yu. et al. Decoding the Tumor Microenvironment of Myoepithelial Cells in Triple-Negative Breast Cancer Through Single-Cell and Transcriptomic Sequencing and Establishing a Prognostic Model Based on Key Myoepithelial Cell Genes. INT J GENOMICS. 2025 May;2025(1):6454413 WB,IHC ;Human. 40365116