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Goat Anti-TPD52 Antibody

Peptide-affinity purified goat antibody
Catalog # AF2100a

Specification

Goat Anti-TPD52 Antibody - Product Information

Application	**WB, E**
Primary Accession	P55327
Other Accession	NP_005070, 7163
Reactivity	**Human**
Predicted	**Dog**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**100ug/200ul**
Isotype	**IgG**
Calculated MW	**24327**

Goat Anti-TPD52 Antibody - Additional Information

Gene ID 7163

Other Names
Tumor protein D52, Protein N8, TPD52

Dilution
WB~~1:1000
E~~N/A

Format
0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
Goat Anti-TPD52 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-TPD52 Antibody - 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.

Goat Anti-TPD52 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Goat Anti-TPD52 Antibody - Images

AF2100a (1 µg/ml) staining of Human Lymph Node lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-TPD52 Antibody - References

Polymorphisms in predicted miRNA binding sites and osteoporosis. Lei SF, et al. J Bone Miner Res, 2010 Jul 16. PMID 20641033.
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Transcription variants of the prostate-specific PrLZ gene and their interaction with 14-3-3 proteins. Wang R, et al. Biochem Biophys Res Commun, 2009 Nov 20. PMID 19732746.