10320 Camino Santa Fe, Suite A
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Goat Anti-TPD52L2 / D54 Antibody
Peptide-affinity purified goat antibody
Catalog # AF2102a

Specification

Goat Anti-TPD52L2 / D54 Antibody - Product Information

Application	**WB, E**
Primary Accession	O43399
Other Accession	NP_955391, 7165
Reactivity	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**100ug/200ul**
Isotype	**IgG**
Calculated MW	**22238**

Goat Anti-TPD52L2 / D54 Antibody - Additional Information

Gene ID 7165

Other Names
Tumor protein D54, hD54, Tumor protein D52-like 2, TPD52L2

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-TPD52L2 / D54 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-TPD52L2 / D54 Antibody - Protein Information

Name TPD52L2

Goat Anti-TPD52L2 / D54 Antibody - Protocols

10320 Camino Santa Fe, Suite A
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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-TPD52L2 / D54 Antibody - Images

AF2102a (0.1 µg/ml) staining of Human Breast Cancer lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-TPD52L2 / D54 Antibody - References

Global, in vivo, and site-specific phosphorylation dynamics in signaling networks. Olsen JV, et al. Cell, 2006 Nov 3. PMID 17081983.
A testis-specific and testis developmentally regulated tumor protein D52 (TPD52)-like protein TPD52L3/hD55 interacts with TPD52 family proteins. Cao Q, et al. Biochem Biophys Res Commun, 2006 Jun 9. PMID 16631610.
Expression of tumor protein D52-like genes in childhood leukemia at diagnosis: clinical and sample considerations. Barbaric D, et al. Leuk Res, 2006 Nov. PMID 16620967.
Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560.
D53 (TPD52L1) is a cell cycle-regulated protein maximally expressed at the G2-M transition in breast cancer cells. Boutros R, et al. Exp Cell Res, 2005 Oct 15. PMID 16112108.