

Product datasheet

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ARG64270 anti-TPD52 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes TPD52

Tested Reactivity Hu

Tested Application IHC-P, WB

Specificity This antibody is expected to recognise all three reported isoforms (NP_001020423.1,

NP_001020424.1and NP_005070.1).

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name TPD52
Species Human

ImmunogenC-TEPLPEKTQESConjugationUn-conjugated

Alternate Names PrLZ; Tumor protein D52; PC-1; Protein N8; hD52; N8L; D52

Application Instructions

Application table	Application	Dilution
	IHC-P	3 - 5 μg/ml
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

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before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links <u>GeneID: 7163 Human</u>

Swiss-port # P55327 Human

Gene Symbol TPD52

Gene Full Name tumor protein D52

Research Area Cancer antibody; Immune System antibody

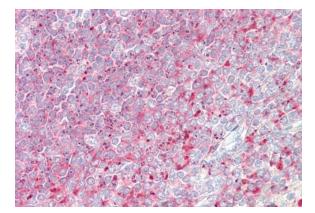
Calculated Mw 24 kDa

Images

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

ARG64270 anti-TPD52 antibody WB image

Western Blot: Human Lymph Node lysate (35 μg protein in RIPA buffer) stained with ARG64270 anti-TPD52 antibody at 1 $\mu g/ml$ dilution



ARG64270 anti-TPD52 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human spleen tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG64270 anti-TPD52 antibody at 3.75 $\mu g/ml$ dilution followed by AP-staining.