

Rabbit anti-Human, Mouse TPD52L2 Polyclonal Antibody | anti-TPD52L2 antibody

TPD52L2 Antibody

CATALOG # AAA305499	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

TPD52L2; Polyclonal Antibody; TPD52L2 Antibody; D54; TPD54; anti-TPD52L2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TPD52L2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	163
Applicable Applications for anti-TPD52L2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human tumor protein D52-like 2
Target Name	TPD52L2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using anti-TPD52L2 antibody at dilution 1/20.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using anti-TPD52L2 antibody at dilution 1/20.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Mouse bladder tissue, K562 and MCF7 cell
Amount of lysate: 40ug per lane Primary antibody: 1/250 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-TPD52L2 antibody	This gene encodes a member of the tumor protein D52-like family. These proteins are characterized by an N-terminal coiled-coil motif that is used to form homo- and heteromeric complexes with other tumor protein D52-like proteins. Expression of this gene may be a marker for breast cancer and acute lymphoblastic leukemia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 12.
Product Categories/Family for anti-TPD52L2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	345197264
NCBI GeneID	7165
NCBI Accession #	NP_001230821.1
NCBI GenBank Nucleotide #	NM_001243892.1
UniProt Accession #	O43399; O43398; Q5JWU5; Q5JWU6; Q5JWU8; Q5U0E0; Q9H3Z6; B4DPJ6; E1P5G7
Molecular Weight	24,854 Da
NCBI Official Full Name	tumor protein D54 isoform h
NCBI Official Synonym Full Names	tumor protein D52-like 2
NCBI Official Symbol	TPD52L2
NCBI Official Synonym Symbols	D54; TPD54
NCBI Protein Information	tumor protein D54
UniProt Protein Name	Tumor protein D54
UniProt Gene Name	TPD52L2
UniProt Synonym Gene Names	hD54
UniProt Entry Name	TPD54_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tpd52l2-antibody-immunohistochemistry-western-blot-elisa/305499>