

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

Rabbit anti-TPD52L2 Antibody, Affinity Purified

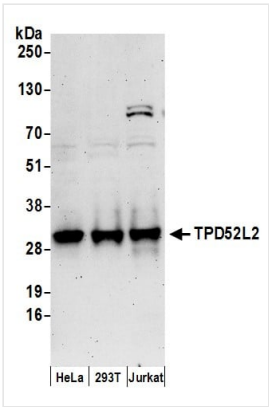
CATALOG # AAA212788	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

TPD52L2; Polyclonal Antibody; Rabbit anti-TPD52L2 Antibody; Affinity Purified; tumor protein D54; HCCR-binding protein 2; hD54; TPD54; tumor protein D52 like 2; Tumor protein D52-like 2; D54; Tumor protein D54; TPD52 like 2; anti-TPD52L2 antibody

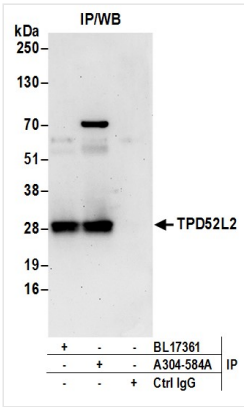
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-TPD52L2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Orangutan
Immunogen	Between 156 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)

Detection of human TPD52L2 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-TPD52L2 antibody AAA212788 (lot AAA212788-1) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human TPD52L2 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-TPD52L2 antibody AAA212788 (lot AAA212788-1) used for IP at 6 ug per reaction. TPD52L2 was also immunoprecipitated by rabbit anti-TPD52L2 antibody BL17361. For blotting immunoprecipitated TPD52L2, AAA212788 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-TPD52L2 antibody	Tumor protein D52-like 2 (TPD52L2) is 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 TPD52L2 may be a marker for breast cancer and acute lymphoblastic leukemia [taken from NCBI Entrez Gene (Gene ID: 7165)].
Product Categories/Family for anti-TPD52L2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	40805860
NCBI GeneID	7165
NCBI Accession #	NP_003279.2
NCBI GenBank Nucleotide #	NM_003288.3
UniProt Accession #	O43399; O43398; Q5JWU5; Q5JWU6; Q5JWU8; Q5U0E0; Q9H3Z6; B4DPJ6; E1P5G7
Molecular Weight	24,854 Da
NCBI Official Full Name	tumor protein D54 isoform e
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; HCCR-binding protein 2
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-immunoprecipitation-western-blot-elisa/212788>