

Rabbit anti-Human TBC1D1 Polyclonal Antibody | anti-TBC1D1 antibody

Rabbit anti-TBC1D1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213161	Rabbit	Human	Immunoprecipitation, Western Blot

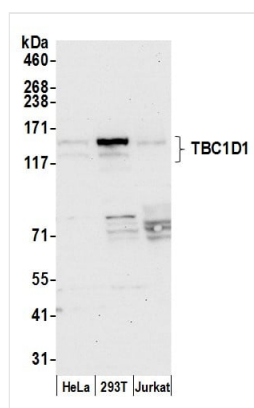
PRODUCT SYNONYMS

TBC1D1; Polyclonal Antibody; Rabbit anti-TBC1D1 Antibody; Affinity Purified; TBC; TBC1; TBC1 (tre-2/USP6; BUB2; cdc16) domain family; member 1; TBC1 domain family member 1; anti-TBC1D1 antibody

PRODUCT SPECIFICATIONS

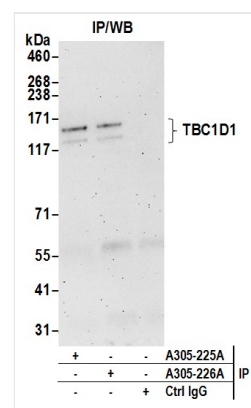
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-TBC1D1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1118 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human TBC1D1 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-TBC1D1 antibody AAA213161 (lot AAA213161-1) used for WB at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human TBC1D1 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-TBC1D1 antibody AAA213161 (lot AAA213161-1) used for IP at 6 ug per reaction. TBC1D1 was also immunoprecipitated by rabbit anti-TBC1D1 antibody For blotting immunoprecipitated TBC1D1, AAA213161 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-TBC1D1 antibody	TBC1D1 is the founding member of a family of proteins sharing a 180- to 200-amino acid TBC domain presumed to have a role in regulating cell growth and differentiation. These proteins share significant homology with TRE2 (USP6; MIM 604334), yeast Bub2, and CDC16 (MIM 603461) (White et al., 2000 [PubMed 10965142]) [taken from NCBI Entrez Gene (Gene ID: 23216)].
Product Categories/Family for anti-TBC1D1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	23216
UniProt Accession #	Q86TI0
UniProt Protein Name	TBC1 domain family member 1
UniProt Gene Name	TBC1D1
UniProt Synonym Gene Names	KIAA1108
UniProt Entry Name	TBCD1_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/tbc1d1-antibody-immunoprecipitation-western-blot-elisa/213161>