

Rabbit anti-Human TBC1D4 Polyclonal Antibody | anti-TBC1D4 antibody

TBC1D4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233822	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

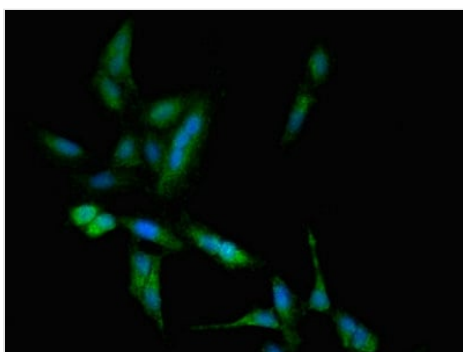
PRODUCT SYNONYMS

TBC1D4; Polyclonal Antibody; TBC1D4 Antibody; TBC1 domain family member 4; Akt substrate of 160 kDa; AS160; KIAA0603; anti-TBC1D4 antibody

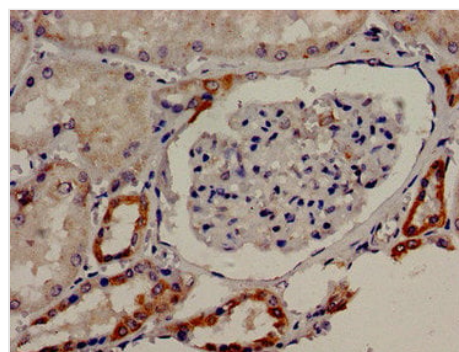
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1290
Applicable Applications for anti-TBC1D4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human TBC1 domain family member 4 protein (1-94AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

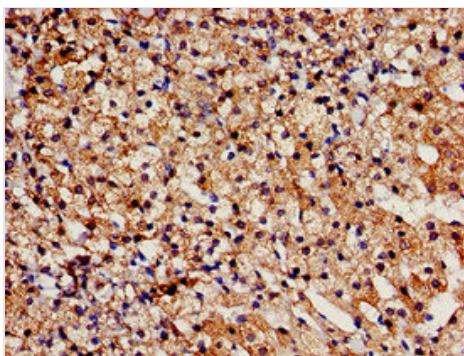
IMAGES


IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA233822 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


ICC (Immunocytochemistry)

Immunocytochemistry analysis of human kidney tissue using AAA233822 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry analysis of human adrenal gland tissue using AAA233822 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TBC1D4 antibody	May act as a GTPase-activating protein for RAB2A, RAB8A, RAB10 and RAB14. Isoform 2 promotes insulin-induced glucose transporter SLC2A4/GLUT4 translocation at the plasma membrane, thus increasing glucose uptake.
Product Categories/Family for anti-TBC1D4 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	557786188
NCBI GeneID	9882
NCBI Accession #	NP_001273587.1
NCBI GenBank Nucleotide #	NM_001286658.2
UniProt Accession #	O60343; Q5W0B9; Q68D14; A7E2X8; B4DU25; B4E235; B6ETN8; B6ETN9
Molecular Weight	60,095 Da
NCBI Official Full Name	TBC1 domain family member 4 isoform 2
NCBI Official Synonym Full Names	TBC1 domain family member 4
NCBI Official Symbol	TBC1D4
NCBI Official Synonym Symbols	AS160; NIDDM5
NCBI Protein Information	TBC1 domain family member 4
UniProt Protein Name	TBC1 domain family member 4
UniProt Gene Name	TBC1D4
UniProt Synonym Gene Names	AS160; KIAA0603; AS160

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/tbc1d4-antibody-immunofluorescence-immunohistochemistry-elisa/233822>