

Goat AS160/TBC1D4 Polyclonal Antibody | anti-TBC1D4 antibody

Goat anti-AS160/TBC1D4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60819	Goat	Tested: Human; Expected from sequence similarity: Human, Dog	Immunohistochemistry, Western Blot, ELISA

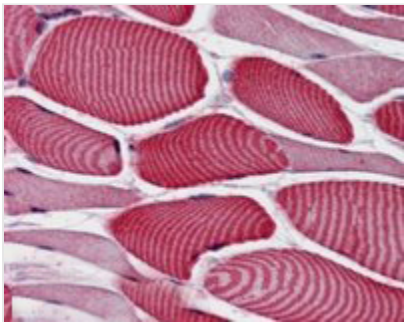
PRODUCT SYNONYMS

AS160/TBC1D4; Polyclonal Antibody; Goat anti-AS160/TBC1D4 Antibody; TBC1D4; AS160; TBC1 domain family; member 4; RP11-159J2.1; DKFZp779C0666; Acrg embryonic lethality (mouse) minimal region ortholog; OTTHUMP00000040818; TBC (Tre-2; BUB2; CDC16) domain-containing protein; KIAA0603; TBC1D4 antibody; AS160 antibody; member 4 antibody; RP11-159J2.1 antibody; DKFZp779C0666 antibody; Acrg embryonic lethality (mouse) minimal region ortholog antibody; OTTHUMP00000040818 antibody; CDC16) domain-containing protein antibody; KIAA0603 antibody; AS160 / TBC1D4; anti-TBC1D4 antibody

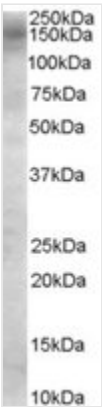
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	DDPEKIEERK KSK
Sequence Length	1298
Applicable Applications for anti-TBC1D4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-DDPEKIEERKKSK, from the internal region of the protein sequence according to NP_055647.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
3.8ug/ml) staining of paraffin embedded Human Skeletal Muscle. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)
0.1ug/ml) staining of Daudi cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	114688046
NCBI GeneID	9882
NCBI Accession #	NP_055647.2
NCBI GenBank Nucleotide #	NM_014832.4
Molecular Weight	60,095 Da
NCBI Official Full Name	TBC1 domain family member 4 isoform 1
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
UniProt Entry Name	TBCD4_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.