

Rabbit KBTBD7 Polyclonal Antibody | anti-KBTBD7 antibody

Anti-KBTBD7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264452	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

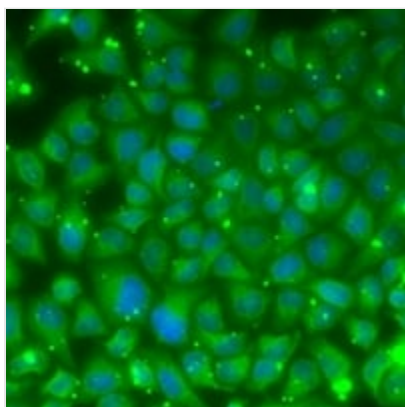
PRODUCT SYNONYMS

KBTBD7; Polyclonal Antibody; Anti-KBTBD7 Antibody; Kelch repeat and BTB domain-containing protein 7; anti-KBTBD7 antibody

PRODUCT SPECIFICATIONS

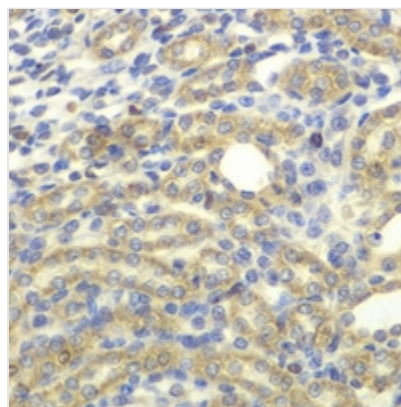
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of KBTBD7 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-KBTBD7 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human KBTBD7. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



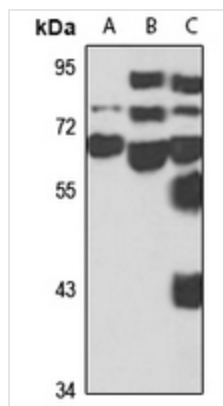
IF (Immunofluorescence)

Immunofluorescent analysis of KBTBD7 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of KBTBD7 staining in rat kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of KBTBD7 expression in A549 (A), mouse kidney (B), rat brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KBTBD7 antibody

Rabbit polyclonal antibody to KBTBD7

NCBI AND UNIPROT INFORMATION

NCBI GI #	21359972
NCBI GeneID	84078
NCBI Accession #	NP_115514
NCBI GenBank Nucleotide #	NM_032138.4
UniProt Accession #	Q8WVZ9; Q5T6Y7; Q8NB99; Q9H0I6; B5TZ86
Molecular Weight	77,163 Da
NCBI Official Full Name	kelch repeat and BTB domain-containing protein 7
NCBI Official Synonym Full Names	kelch repeat and BTB (POZ) domain containing 7
NCBI Official Symbol	KBTBD7
NCBI Protein Information	kelch repeat and BTB domain-containing protein 7
UniProt Protein Name	Kelch repeat and BTB domain-containing protein 7
UniProt Gene Name	KBTBD7
UniProt Entry Name	KBTB7_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://www.aaabiotech.com/polyclonal/kbtbd7-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/264452>