

Rabbit anti-Human, Mouse DNAJC19 Polyclonal Antibody | anti-DNAJC19 antibody

DNAJC19 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231210	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

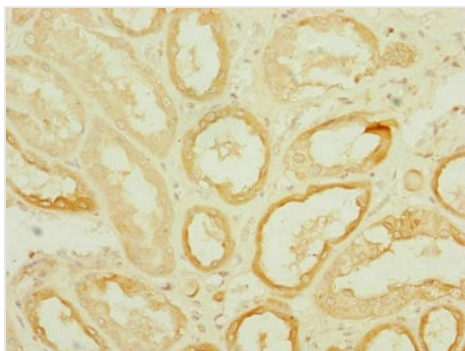
PRODUCT SYNONYMS

DNAJC19; Polyclonal Antibody; DNAJC19 Antibody; Mitochondrial import inner membrane translocase subunit TIM14; DnaJ homolog subfamily C member 19; TIM14; TIMM14; anti-DNAJC19 antibody

PRODUCT SPECIFICATIONS

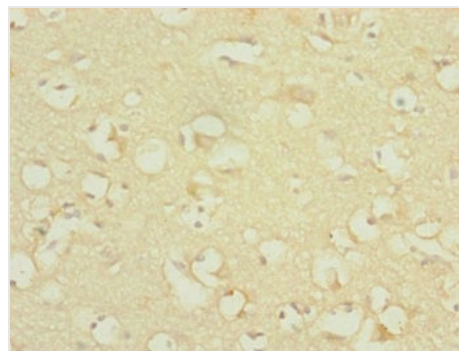
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	91
Applicable Applications for anti-DNAJC19 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Mitochondrial import inner membrane translocase subunit TIM14 protein (1-116AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



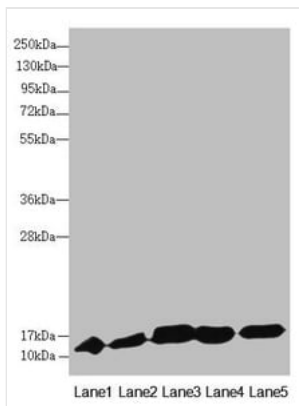
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA231210 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA231210 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: DNAJC19 antibody at 0.9 ug/mlLane 1: Mouse lung tissueLane 2: Mouse kidney tissueLane 3: A549 whole cell lysateLane 4: HL60 whole cell lysateLane 5: Hela whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 13,11 kDaObserved band size: 12 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-DNAJC19 antibody	Probable component of the PAM complex, a complex required for the translocation of transit peptide-containing proteins from the inner membrane into the mitochondrial matrix in an ATP-dependent manner. May act as a co-chaperone that stimulate the ATP-dependent activity (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	298231213
NCBI GeneID	131118
NCBI Accession #	NP_001177162.1
NCBI GenBank Nucleotide #	NM_001190233.1
UniProt Accession #	Q96DA6; B2R4B1; C9JBV1
Molecular Weight	10,079 Da
NCBI Official Full Name	mitochondrial import inner membrane translocase subunit TIM14 isoform 2
NCBI Official Synonym Full Names	DnaJ heat shock protein family (Hsp40) member C19
NCBI Official Symbol	DNAJC19
NCBI Official Synonym Symbols	PAM18; TIM14; TIMM14
NCBI Protein Information	mitochondrial import inner membrane translocase subunit TIM14
UniProt Protein Name	Mitochondrial import inner membrane translocase subunit TIM14
UniProt Gene Name	DNAJC19
UniProt Synonym Gene Names	TIM14; TIMM14
UniProt Entry Name	TIM14_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.