

Rabbit anti-Human HKDC1 Polyclonal Antibody | anti-HKDC1 antibody

HKDC1 Antibody

CATALOG # AAA229951	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

HKDC1; Polyclonal Antibody; HKDC1 Antibody; Putative hexokinase HKDC1; Hexokinase domain-containing protein 1; anti-HKDC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	917
Applicable Applications for anti-HKDC1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Putative hexokinase HKDC1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA229951 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: HKDC1 antibody at 4ug/mlLane 1: U87 whole cell lysateLane 2: Caco-2 whole cell lysateLane 3: PC-3 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 103,91,83 kDaObserved band size: 103 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-HKDC1 antibody	cytosol, fructokinase activity, glucokinase activity, mannokinase activity, cellular glucose homeostasis, glucose 6-phosphate metabolic process, glycolytic process
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NCBI AND UNIPROT INFORMATION

NCBI GI #	156151420
NCBI GeneID	80201

NCBI Accession #	NP_079406.3
NCBI GenBank Nucleotide #	NM_025130.3
UniProt Accession #	Q2TB90 ; Q2TB91 ; Q5VTC7 ; Q7Z373 ; Q8WU37 ; Q96EH2 ; Q9H5Y9 ; B5MDN9
Molecular Weight	82,682 Da
NCBI Official Full Name	putative hexokinase HKDC1
NCBI Official Synonym Full Names	hexokinase domain containing 1
NCBI Official Symbol	HKDC1
NCBI Protein Information	putative hexokinase HKDC1
UniProt Protein Name	Putative hexokinase HKDC1
UniProt Gene Name	HKDC1
UniProt Entry Name	HKDC1_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/hkdc1-antibody-immunohistochemistry-western-blot-elisa/229951>