

Rabbit anti-Human Hexokinase 3 Polyclonal Antibody | anti-HK3 antibody

Anti-Hexokinase 3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259747	Rabbit	Human	Immunohistochemistry, Western Blot

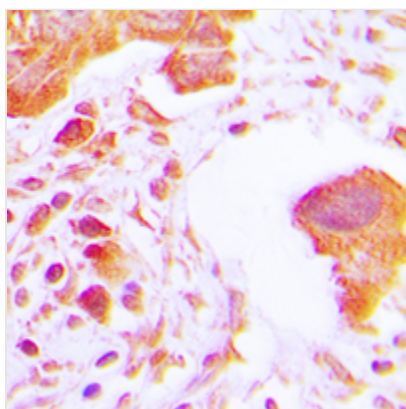
PRODUCT SYNONYMS

Hexokinase 3; Polyclonal Antibody; Anti-Hexokinase 3 Antibody; Hexokinase-3; Hexokinase type III; HK III; anti-HK3 antibody

PRODUCT SPECIFICATIONS

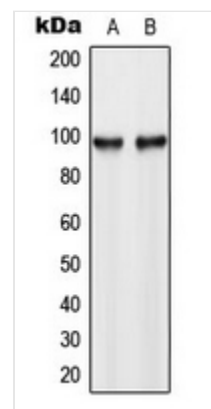
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Hexokinase 3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	923
Applicable Applications for anti-HK3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Hexokinase 3. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Hexokinase 3 staining in human lung cancer 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 Hexokinase 3 expression in HL60 (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HK3 antibody	Rabbit polyclonal antibody to Hexokinase 3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194097330
NCBI GeneID	3101
NCBI Accession #	NP_002106.2
NCBI GenBank Nucleotide #	NM_002115.2
UniProt Accession #	P52790; Q8N1E7
Molecular Weight	99,025 Da
NCBI Official Full Name	hexokinase-3
NCBI Official Synonym Full Names	hexokinase 3 (white cell)
NCBI Official Symbol	HK3
NCBI Official Synonym Symbols	HXK3; HKIII
NCBI Protein Information	hexokinase-3
UniProt Protein Name	Hexokinase-3
UniProt Gene Name	HK3
UniProt Synonym Gene Names	HK III
UniProt Entry Name	HXK3_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/hexokinase-3-antibody-immunohistochemistry-western-blot-elisa/259747>