

Rabbit HHEX Polyclonal Antibody | anti-HHEX antibody

HHEX antibody - middle region

CATALOG # AAA23384	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

HHEX; Polyclonal Antibody; HHEX antibody - middle region; anti-HHEX antibody

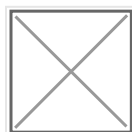
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: KQ ENPQSNKKEE LESLDSSCDQ RQDLPSEQNK GASLDSSQCS PSPASQED
Sequence Length	270
Applicable Applications for anti-HHEX antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 93%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 79%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human HHEX
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

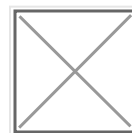
IMAGES


WB (Western Blot)

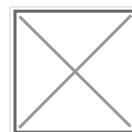
WB Suggested Anti-HHEX antibody Titration: 1 ug/mL Sample Type: Human HepG2


WB (Western Blot)

WB Suggested Anti-HHEX Antibody Titration: 0.2-1 ug/mL ELISA Titer: 1:312500 Positive Control: K562 cell lysate HHEX is strongly supported by BioGPS gene expression data to be expressed in Human K562 cells


WB (Western Blot)

WB Suggested Anti-HHEX antibody Titration: 1 ug/mL Sample Type: Human heart


WB (Western Blot)

Host: Rabbit Target Name: HHEX Sample Tissue: Human 293T Whole Cell Antibody Dilution: 1ug/ml

**IHC (Immunohistochemistry)**

Rabbit Anti-HHEX AntibodyParaffin Embedded Tissue: Human alveolar cellCellular Data:
Epithelial cells of renal tubuleAntibody Concentration: 4.0-8.0 ug/mlMagnification: 400X

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ADDITIONAL INFORMATION

Related Product Information for anti-HHEX antibody	This is a rabbit polyclonal antibody against HHEX. It was validated on Western Blot and immunohistochemistry Target Description: HHEX encodes a member of the homeobox family of transcription factors, many of which are involved in developmental processes. Expression in specific hematopoietic lineages suggests that this protein may play a role in hematopoietic differentiation.
Product Categories/Family for anti-HHEX antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Lymphocyte Signaling ; Transcription Regulation ; Developmental Biology ; Immunohistochemistry ; Transcription Factors ; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506049
NCBI GeneID	3087
NCBI Accession #	NP_002720
NCBI GenBank Nucleotide #	NM_002729
UniProt Accession #	Q03014
Molecular Weight	30kDa
NCBI Official Full Name	hematopoietically-expressed homeobox protein HHEX
NCBI Official Synonym Full Names	hematopoietically expressed homeobox
NCBI Official Symbol	HHEX
NCBI Official Synonym Symbols	HEX; PRH; HMPH; PRHX; HOX11L-PEN
NCBI Protein Information	hematopoietically-expressed homeobox protein HHEX
UniProt Protein Name	Hematopoietically-expressed homeobox protein HHEX
UniProt Gene Name	HHEX
UniProt Synonym Gene Names	HEX; PRH; PRHX; Homeobox protein HEX
UniProt Entry Name	HHEX_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/hhex-antibody-western-blot-immunohistochemistry-elisa/23384>