

Rabbit anti-Human, Mouse HES7 Polyclonal Antibody | anti-HES7 antibody

HES7 Polyclonal Antibody

CATALOG # AAA174966	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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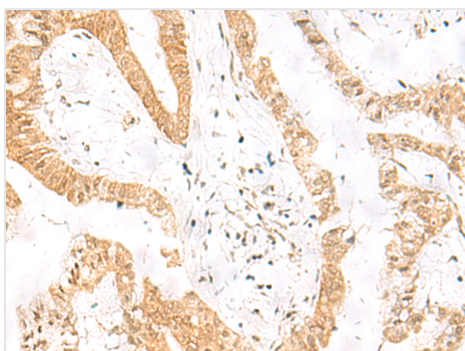
PRODUCT SYNONYMS

HES7; Polyclonal Antibody; HES7 Polyclonal Antibody; bHLH factor Hes7; BHLHb37; Class B basic helix loop helix protein 37; Class B basic helix-loop-helix protein 37; Hairy and enhancer of split 7; Hes family bHLH transcription factor 7; Hes7; HHes7; SCDO4; Transcription factor HES 7; Transcription factor HES-7; anti-HES7 antibody

PRODUCT SPECIFICATIONS

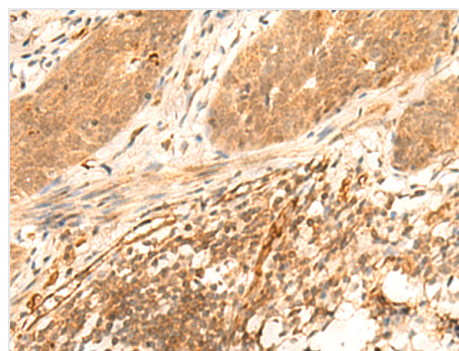
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.72mg/mL (varies by lot)
Sequence Length	230
Applicable Applications for anti-HES7 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human HES7
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using HES7 Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using HES7 Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-HES7 antibody	This gene encodes a member of the hairy and enhancer of split family of bHLH transcription factors. The mouse ortholog of this gene is regulated by Notch signaling. The protein functions as a transcriptional repressor, and is implicated in correct patterning of the axial skeleton. A mutation in this gene has been shown to result in spondylocostal dysostosis. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-HES7 antibody	Epigenetics and Nuclear Signaling; Developmental Biology; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	260166650
NCBI GeneID	84667
NCBI Accession #	NP_001159439.1
NCBI GenBank Nucleotide #	NP_001159439.1
UniProt Accession #	Q9BYE0
NCBI Official Full Name	transcription factor HES-7 isoform 1
NCBI Official Synonym Full Names	hes family bHLH transcription factor 7
NCBI Official Symbol	HES7
NCBI Official Synonym Symbols	SCDO4; bHLHb37
NCBI Protein Information	transcription factor HES-7
UniProt Protein Name	Transcription factor HES-7
UniProt Gene Name	HES7
UniProt Synonym Gene Names	BHLHB37; hHes7; bHLHb37
UniProt Entry Name	HES7_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hes7-antibody-immunohistochemistry-elisa/174966>