

Rabbit anti-Human BOLA1 Polyclonal Antibody | anti-BOLA1 antibody

BOLA1 Antibody

CATALOG # AAA310280	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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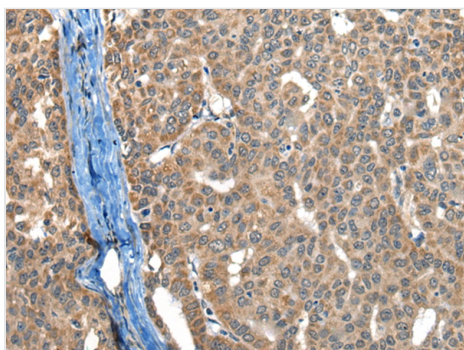
PRODUCT SYNONYMS

BOLA1; Polyclonal Antibody; BOLA1 Antibody; CGI-143; anti-BOLA1 antibody

PRODUCT SPECIFICATIONS

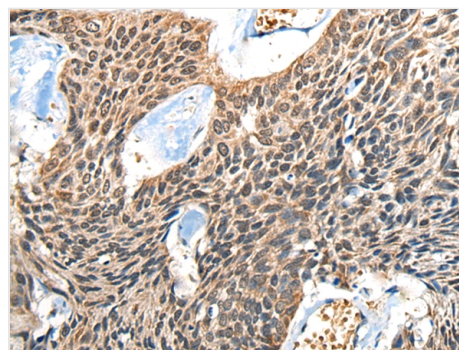
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total BOLA1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.2mg/ml (varies by lot)
Sequence Length	907
Applicable Applications for anti-BOLA1 antibody	IHC (Immunohistochemistry)
Immunogen	Full length fusion protein of human BOLA1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46350(BOLA1 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 46350(BOLA1 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-BOLA1 antibody	BOLA1 (BolA-like protein 1), also known as CGI-143, is a member of the BolA/yrbA family of proteins. Members of this family are homologs of the Escherichia coli protein, BolA. BolA-like proteins are evolutionarily conserved from prokaryotes to eukaryotes and are believed to play a role in cell-cycle regulation or cell proliferation possibly via some sort of transcription regulation of other genes. In addition, BolA-like proteins may contain nucleic-acid binding properties, as is suggested by a fold structure that is similar to the KH-fold, a motif known to participate in nucleic-acid binding. Characteristic of BolA-like proteins which typically consist of approximately 100 amino acids, BOLA1 is a 137 amino acid protein.
Product Categories/Family for anti-BOLA1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	39645418
NCBI GeneID	51027
UniProt Accession #	Q9Y3E2; Q5QNY0; B2R7K2; D3DUZ4
Molecular Weight	14,289 Da
NCBI Official Full Name	Homo sapiens bolA homolog 1 (E. coli), mRNA
NCBI Official Synonym Full Names	bolA family member 1
NCBI Official Symbol	BOLA1
NCBI Official Synonym Symbols	CGI-143
NCBI Protein Information	bolA-like protein 1
UniProt Protein Name	BolA-like protein 1
UniProt Gene Name	BOLA1

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://www.aaabiotech.com/polyclonal/bola1-antibody-immunohistochemistry-elisa/310280>