

Rabbit CGI-143 Polyclonal Antibody | anti-BOLA1 antibody

CGI-143 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197284	Rabbit	Cow, Dog, Guinea Pig, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

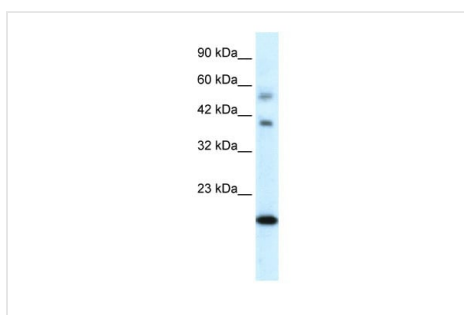
PRODUCT SYNONYMS

CGI-143; Polyclonal Antibody; CGI-143 antibody - N-terminal region; anti-BOLA1 antibody

PRODUCT SPECIFICATIONS

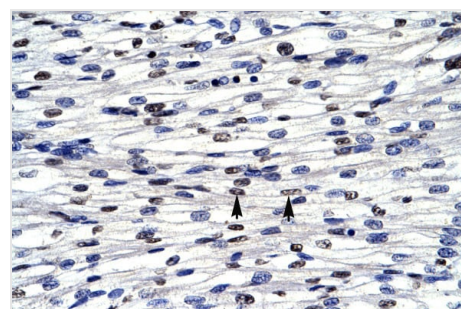
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AG SGAIGPVEAA IRTKLEELAS PEVLELRNES GGHAVPPGSE THFRVAVV
Sequence Length	137
Applicable Applications for anti-BOLA1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 86%; Guinea Pig: 93%; Human: 100%; Mouse: 93%; Pig: 100%; Rabbit: 93%; Rat: 100%; Zebrafish: 91%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CGI-143
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-CGI-143 Antibody Titration: 0.2-1 ug/ml Positive Control: Human heart



IHC (Immunohistochemistry)

Human Heart

ADDITIONAL INFORMATION

Related Product Information for anti-BOLA1 antibody	This is a rabbit polyclonal antibody against CGI-143. It was validated on Western Blot and immunohistochemistry Target Description: CGI-143 encodes proteins that seem to be involved in cell proliferation or cell-cycle regulation, but the molecular function is still unknown.
Product Categories/Family for anti-BOLA1 antibody	Polyclonal; Transcription Regulation; Cell Cycle Proteins; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	7705638
NCBI GeneID	51027
NCBI Accession #	NP_057158
NCBI GenBank Nucleotide #	NM_016074
UniProt Accession #	Q9Y3E2
Molecular Weight	14kDa
NCBI Official Full Name	bolA-like protein 1
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
UniProt Entry Name	BOLA1_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://www.aaabiotech.com/polyclonal/cgi-143-antibody-western-blot-immunohistochemistry-elisa/197284>