

Rabbit anti-Mouse, Rat GATA5 Polyclonal Antibody | anti-GATA5 antibody

GATA5 antibody - C-terminal region

CATALOG # AAA198141	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
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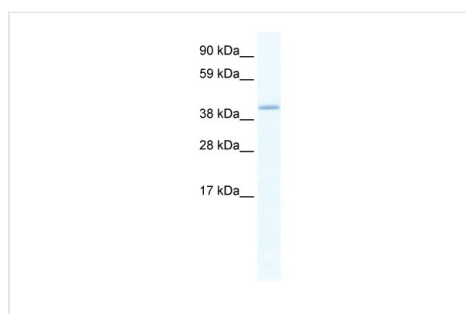
PRODUCT SYNONYMS

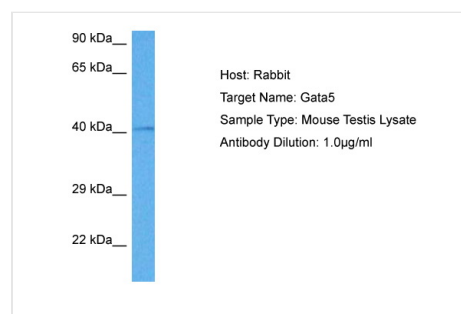
GATA5; Polyclonal Antibody; GATA5 antibody - C-terminal region; anti-GATA5 antibody

PRODUCT SPECIFICATIONS

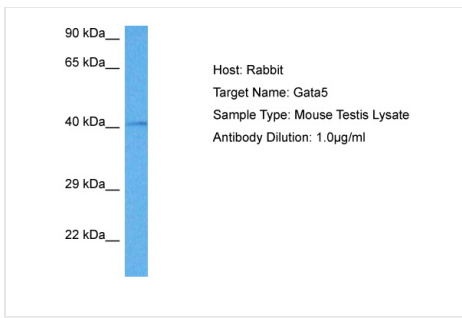
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SP TLLNSESAT TLKAESLAS PVCAGPTITS QASSPADESL ASSHLEFK
Sequence Length	404
Applicable Applications for anti-GATA5 antibody	WB (Western Blot)
Homology	Mouse: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of mouse GATA5
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-GATA5 Antibody Titration: 1.25ug/ml
ELISA Titer: 1:1562500
Positive Control: SP2/0 cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: GATA5
Sample Tissue: Mouse Testis
Antibody Dilution: 1ug/ml



WB (Western Blot)

Host: MouseTarget Name: GATA5Sample Tissue: Mouse TestisAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-GATA5 antibody	This is a rabbit polyclonal antibody against GATA5. It was validated on Western Blot using a cell lysate as a positive control. Target Description: GATA5 is induced at an early stage of endothelial-endocardial differentiation prior to expression of such early endocardial markers as Tie2 and ErbB3. It is required for differentiation of cardiogenic precursors into endothelial endocardial cells.
Product Categories/Family for anti-GATA5 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Cardiovascular; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	181337117
NCBI GeneID	14464
NCBI Accession #	NP_032119
NCBI GenBank Nucleotide #	NM_008093
UniProt Accession #	P97489
Molecular Weight	44kDa
NCBI Official Full Name	transcription factor GATA-5
NCBI Official Synonym Full Names	GATA binding protein 5
NCBI Official Symbol	Gata5
NCBI Protein Information	transcription factor GATA-5
UniProt Protein Name	Transcription factor GATA-5
UniProt Gene Name	Gata5
UniProt Entry Name	GATA5_MOUSE

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/gata5-antibody-western-blot-elisa/198141>