

Rabbit GATA5 Polyclonal Antibody | anti-GATA5 antibody

GATA5 Polyclonal Antibody

CATALOG # AAA170259	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

GATA5; Polyclonal Antibody; GATA5 Polyclonal Antibody; GATAS; bB379O24.1; anti-GATA5 antibody

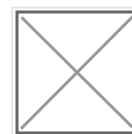
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	3mg/mL (varies by lot)
Sequence Length	417
Applicable Applications for anti-GATA5 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human GATA5
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using GATA5 Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using GATA5 Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-GATA5 antibody	The protein encoded by this gene is a transcription factor that contains two GATA-type zinc fingers. The encoded protein is known to bind to hepatocyte nuclear factor-1alpha (HNF-1alpha), and this interaction is essential for cooperative activation of the intestinal lactase-phlorizin hydrolase promoter. In other organisms, similar proteins may be involved in the establishment of cardiac smooth muscle cell diversity.
Product Categories/Family for anti-GATA5 antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	29126838
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NCBI GeneID	140628
Molecular Weight	41,299 Da
NCBI Official Full Name	GATA5 protein, partial
NCBI Official Synonym Full Names	GATA binding protein 5
NCBI Official Symbol	GATA5
NCBI Official Synonym Symbols	GATAS; bB379O24.1
NCBI Protein Information	transcription factor GATA-5; GATA binding factor-5; GATA-binding factor 5; GATA-binding protein 5
UniProt Protein Name	Transcription factor GATA-5
UniProt Gene Name	GATA5
UniProt Entry Name	GATA5_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/gata5-antibody-immunohistochemistry-elisa/170259>