

Rabbit anti-Human GATA5 Polyclonal Antibody | anti-GATA5 antibody

GATA5 Antibody

CATALOG # AAA305258	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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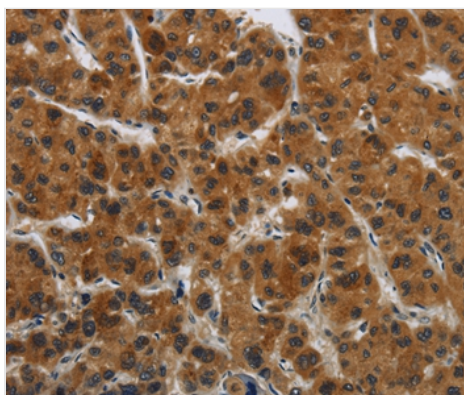
PRODUCT SYNONYMS

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

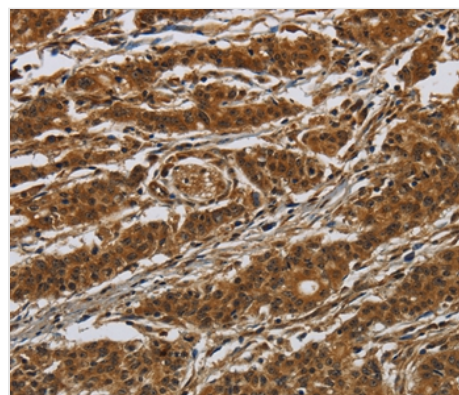
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total GATA5 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	3 mg/ml (varies by lot)
Sequence Length	397
Applicable Applications for anti-GATA5 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human GATA binding protein 5
Target Name	GATA5
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/50.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using 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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	17998698
NCBI GeneID	140628
NCBI Accession #	NP_536721.1
NCBI GenBank Nucleotide #	NM_080473.4
UniProt Accession #	Q9BWX5; Q17RE2; Q86VU4; D9ZGF7
Molecular Weight	41,299 Da
NCBI Official Full Name	transcription factor GATA-5
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
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/305258>