

Rabbit anti-Human GATA6 Polyclonal Antibody | anti-GATA6 antibody

GATA6 Antibody

CATALOG # AAA231071	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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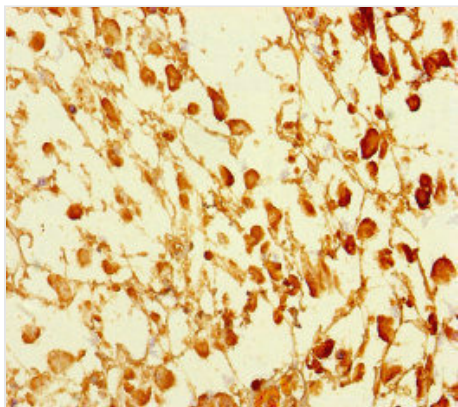
PRODUCT SYNONYMS

GATA6; Polyclonal Antibody; GATA6 Antibody; Transcription factor GATA-6; GATA-binding factor 6; anti-GATA6 antibody

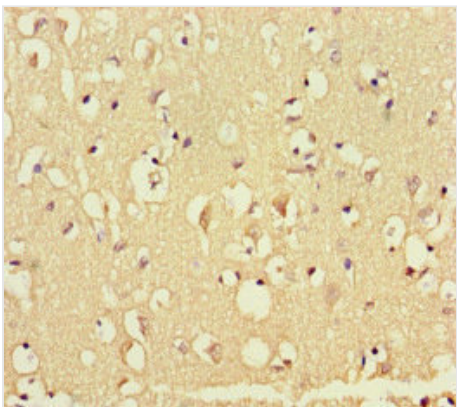
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	595
Applicable Applications for anti-GATA6 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Transcription factor GATA-6 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-7245 / sc-7244 / sc-9055
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human melanoma cancer using AAA231071 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human brain tissue using AAA231071 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-GATA6 antibody	Transcriptional activator that regulates SEMA3C and PLXNA2 (PubMed:19666519). Involved in gene regulation specifically in the gastric epithelium (PubMed:9315713). May regulate genes that protect epithelial cells from bacterial infection (PubMed:16968778). Involved in bone morphogenetic protein (BMP)-mediated cardiac-specific gene expression (By similarity). Binds to BMP response element (BMPRE) DNA sequences within cardiac activating regions (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40288197
NCBI GeneID	2627
NCBI Accession #	NP_005248.2
NCBI GenBank Nucleotide #	NM_005257.5
UniProt Accession #	Q92908; P78327; B0YJ17
Molecular Weight	45,386 Da
NCBI Official Full Name	transcription factor GATA-6
NCBI Official Synonym Full Names	GATA binding protein 6
NCBI Official Symbol	GATA6
NCBI Protein Information	transcription factor GATA-6
UniProt Protein Name	Transcription factor GATA-6
UniProt Gene Name	GATA6
UniProt Entry Name	GATA6_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.