

Rabbit anti-Human, Mouse GATA3 Polyclonal Antibody | anti-GATA3 antibody

GATA3 Antibody

CATALOG # AAA316916	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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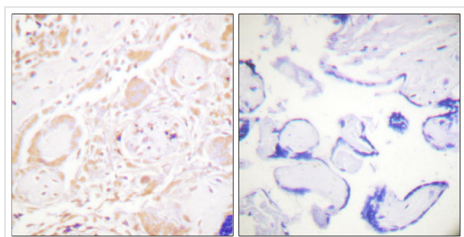
PRODUCT SYNONYMS

GATA3; Polyclonal Antibody; GATA3 Antibody; GATA-binding factor 3; Trans-acting T-cell specific transcription factor GATA-3; anti-GATA3 antibody

PRODUCT SPECIFICATIONS

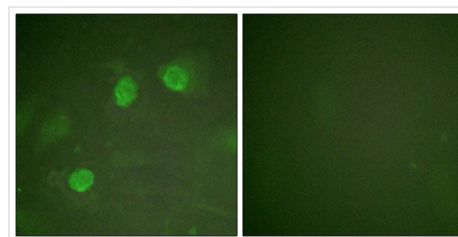
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	GATA3 Antibody detects endogenous levels of total GATA3 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	444
Applicable Applications for anti-GATA3 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human GATA3.
Immunogen Range	274-323
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human placenta tissue, using GATA3 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using GATA3 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50541959
NCBI GeneID	2625

NCBI Accession #	NP_001002295.1
NCBI GenBank Nucleotide #	NM_001002295.1
UniProt Accession #	P23771; Q5VWG7; Q5VWG8; Q96J16
Molecular Weight	47 kDa
NCBI Official Full Name	trans-acting T-cell-specific transcription factor GATA-3 isoform 1
NCBI Official Synonym Full Names	GATA binding protein 3
NCBI Official Symbol	GATA3
NCBI Official Synonym Symbols	HDR; HDRS
NCBI Protein Information	trans-acting T-cell-specific transcription factor GATA-3
UniProt Protein Name	Trans-acting T-cell-specific transcription factor GATA-3
UniProt Gene Name	GATA3

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/gata3-antibody-immunofluorescence-immunohistochemistry-elisa/316916>