

Rabbit anti-Human Trans-acting T-cell-specific transcription factor GATA-3 Polyclonal Antibody | anti-GATA3 antibody

Rabbit anti-human Trans-acting T-cell-specific transcription factor GATA-3 polyclonal Antibody(GATA3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118336	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

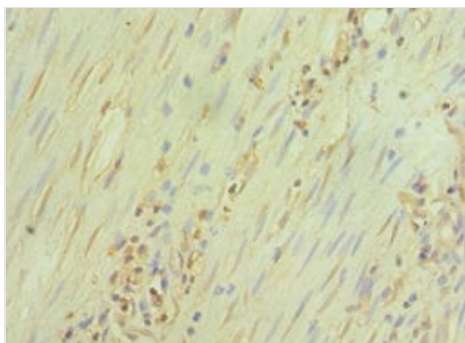
PRODUCT SYNONYMS

Trans-acting T-cell-specific transcription factor GATA-3; Polyclonal Antibody; Rabbit anti-human Trans-acting T-cell-specific transcription factor GATA-3 polyclonal Antibody(GATA3); GATA-binding factor 3; GATA3; anti-GATA3 antibody

PRODUCT SPECIFICATIONS

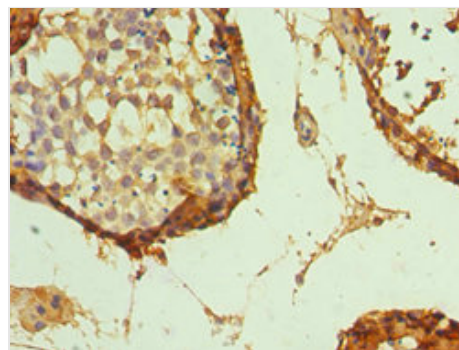
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	444
Applicable Applications for anti-GATA3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Trans-acting T-cell-specific transcription factor GATA-3 protein(1-260aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1236 / sc-22206 / sc-22205 / sc-9009
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



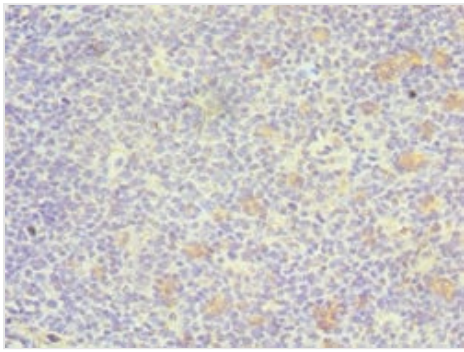
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human epityphlon using AAA118336 at dilution 1:100



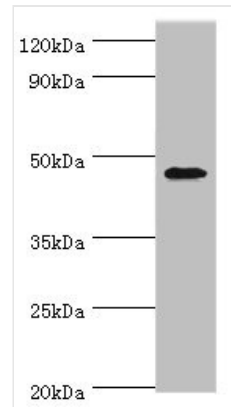
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human testicle using AAA118336 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil using AAA118336 at dilution 1:100



WB (Western Blot)

All lanes: Trans-acting T-cell-specific transcription factor GATA-3 antibody at 6ug/ml+mcf-7 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 48,49 kDaObserved band size: 48 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GATA3 antibody

Transcriptional activator which binds to the enhancer of the T-cell receptor alpha and delta genes. Binds to the consensus sequence 5'-AGATAG-3'. Required for the T-helper 2 (Th2) differentiation process following immune and inflammatory responses.

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	48,045 Da
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
UniProt Entry Name	GATA3_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://www.aaabiotech.com/polyclonal/trans-acting-t-cell-specific-transcription-factor-gata-3-antibody-immunohistochemistry-western-blot-elisa/118336>