

Rabbit GATA5 Polyclonal Antibody | anti-GATA5 antibody

Rabbit anti-GATA5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221759	Rabbit	Human, Mouse, Bovine, Chicken	Immunohistochemistry, Western Blot

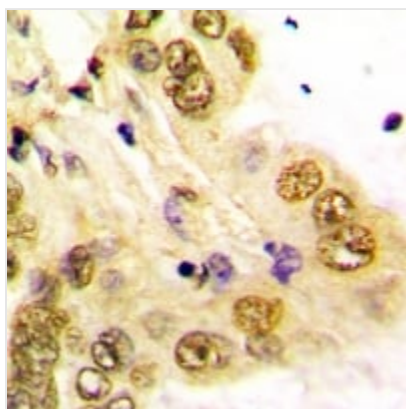
PRODUCT SYNONYMS

GATA5; Polyclonal Antibody; Rabbit anti-GATA5 Antibody; Transcription factor GATA-5; GATA-binding factor 5; anti-GATA5 antibody

PRODUCT SPECIFICATIONS

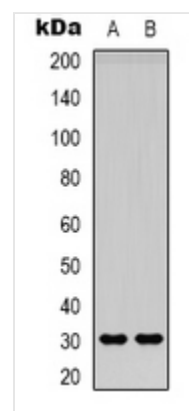
Host	Rabbit
Reactivity	Human, Mouse, Bovine, Chicken
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GATA5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GATA5. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of GATA5 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of GATA5 expression in HepG2 (A), NIH3T3 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GATA5 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	29126838
NCBI GeneID	140628
UniProt Accession #	Q9BW5; P97489
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gata5-antibody-immunohistochemistry-western-blot-elisa/221759>