

Rabbit GATA Binding Protein 2 Polyclonal Antibody | anti-GATA2 antibody

Polyclonal Antibody to GATA Binding Protein 2 (GATA2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141614	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

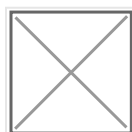
PRODUCT SYNONYMS

GATA Binding Protein 2; Polyclonal Antibody; Polyclonal Antibody to GATA Binding Protein 2 (GATA2); anti-GATA2 antibody

PRODUCT SPECIFICATIONS

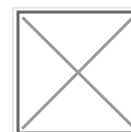
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GATA2. It has been selected for its ability to recognize GATA2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.89mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a woN-terminus tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-PTPPKEVS PDPSTTGAAS PASSSAGGSA ARGEDKDGVK YQVSLTESMK MESGSPLRPG LATMGTPAT HHPITPSY VPAAAHDYSS GLFHPGGFLG GPASSFTPKQ RSKARSCSEG RECVNCGATA TPLWRRDGTG HYLNCACGLY HKMNGQNRPL IKPKRRLSAA RRAGTCCANC QTTTTLWRR NANGDPVCNA CGLYYKLHNV NRPLTMKKEG IQTRNRKMSN KSKSKKGAE CFEELSKCMQ EKSSPFSAAL LAGHMAPVGH LPPFSHSGHI LPTPTPIHPS SLSFGHPPH SSMVTAMG
Applicable Applications for anti-GATA2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GATA2 (Pro175–Gly480)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant GATA2 (Pro175–Gly480) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant GATA2, Human.



WB (Western Blot)

Western Blot: Sample: Human K562 Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	224611699
NCBI GeneID	2624
NCBI Accession #	NP_001139133.1
NCBI GenBank Nucleotide #	NM_001145661.1
UniProt Accession #	P23769; Q53YE0; Q96BH0; Q96BH8; Q9BUJ6; D3DNB3
Molecular Weight	49,106 Da
NCBI Official Full Name	endothelial transcription factor GATA-2 isoform 1
NCBI Official Synonym Full Names	GATA binding protein 2
NCBI Official Symbol	GATA2
NCBI Official Synonym Symbols	DCML; IMD21; NFE1B; MONOMAC
NCBI Protein Information	endothelial transcription factor GATA-2
UniProt Protein Name	Endothelial transcription factor GATA-2
UniProt Gene Name	GATA2

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/gata-binding-protein-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141614>