

Rabbit anti-Human, Rat Growth Arrest Specific Protein 2 (GAS2) Polyclonal Antibody | anti-GAS2 antibody

Polyclonal Antibody to Growth Arrest Specific Protein 2 (GAS2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135426	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Growth Arrest Specific Protein 2 (GAS2); Polyclonal Antibody; Polyclonal Antibody to Growth Arrest Specific Protein 2 (GAS2); anti-GAS2 antibody

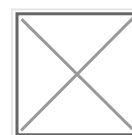
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GAS2. It has been selected for its ability to recognize GAS2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-GALLCQLA ETMQEKFKES MDANKPTKNL PLKKIPCKTS APSGSFFARD NTANFLSWCR DLGVDCTCLF ESEGLVLHKQ PREVCCLLE LGRIAARYGV EPPGLIKLEK EIEQEETLSA PSPSPSPSSK SSGKKSTGNL LDDAVKRISE DPPCKCPNKF CVERLSQGRY RVGEKILFIR MLHNKHVMVR VGGGWETFA
Sequence Length	313
Applicable Applications for anti-GAS2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GAS2 (Gly64~Asp267) expressed in E.coli.
Cross Reactivity	Human, Rat
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 protein.



WB (Western Blot)
Western Blot: Sample: Human Lung lysate; Primary Ab: 1ug/ml Rabbit Anti-Human GAS2
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	219842340
NCBI GeneID	2620
NCBI Accession #	NP_001137302.1
NCBI GenBank Nucleotide #	NM_001143830.1
UniProt Accession #	O43903; Q6ICV8; Q7Z3X8; B2R9C8; D3DQZ0
Molecular Weight	15,635 Da
NCBI Official Full Name	growth arrest-specific protein 2 isoform a
NCBI Official Synonym Full Names	growth arrest specific 2
NCBI Official Symbol	GAS2
NCBI Official Synonym Symbols	GAS-2
NCBI Protein Information	growth arrest-specific protein 2
UniProt Protein Name	Growth arrest-specific protein 2
UniProt Gene Name	GAS2
UniProt Synonym Gene Names	GAS-2

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/growth-arrest-specific-protein-2-gas2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135426>