

Rabbit anti-Human GAS2 Polyclonal Antibody | anti-GAS2 antibody

GAS2 Antibody

CATALOG # AAA230061	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
-------------------------------	-----------------------	----------------------------	------------------------------

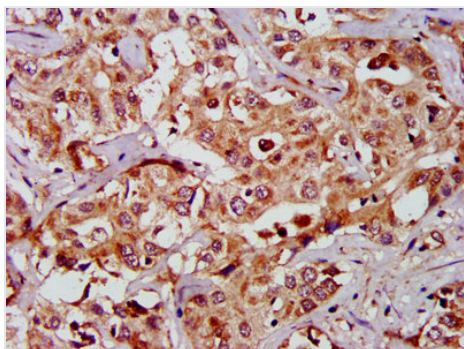
PRODUCT SYNONYMS

GAS2; Polyclonal Antibody; GAS2 Antibody; Growth arrest-specific protein 2; GAS-2; anti-GAS2 antibody

PRODUCT SPECIFICATIONS

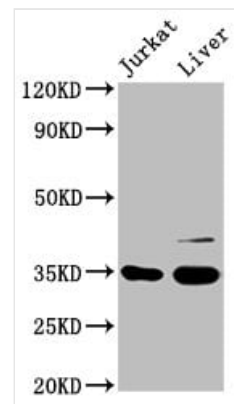
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	313
Applicable Applications for anti-GAS2 antibody	ELISA
Immunogen	Recombinant human Growth arrest-specific protein 2 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-54809 / sc-54808 / sc-54807 / sc-54806 / sc-54806
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA230061 diluted at 1:1000 and staining in paraffin-embedded human liver cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western BlotPositive WB detected in: Jurkat whole cell lysate, Rat liver tissueAll lanes: GAS2 antibody at 3.3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 35,16 KDaObserved band size: 35 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-GAS2 antibody	May play a role in apoptosis by acting as a cell death substrate for caspases. Is cleaved during apoptosis and the cleaved form induces dramatic rearrangements of the actin cytoskeleton and potent changes in the shape of the affected cells. May be involved in the membrane ruffling process.
--	--

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
NCBI Official Synonym Full Names	growth arrest specific 2
NCBI Official Symbol	GAS2
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
UniProt Entry Name	GAS2_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://www.aaabiotech.com/polyclonal/gas2-antibody-elisa/230061>