

Rabbit anti-Human, Pig GAS7 Polyclonal Antibody | anti-GAS7 antibody

GAS7 antibody - N-terminal region

CATALOG # AAA199829	HOST Rabbit	REACTIVITY Human, Pig	APPLICATIONS Western Blot
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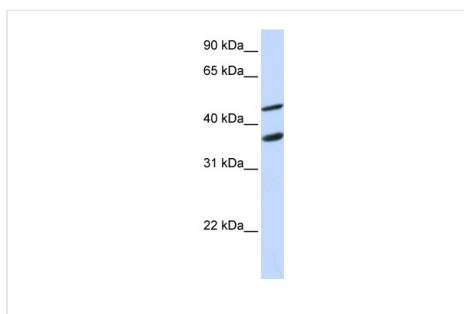
PRODUCT SYNONYMS

GAS7; Polyclonal Antibody; GAS7 antibody - N-terminal region; anti-GAS7 antibody

PRODUCT SPECIFICATIONS

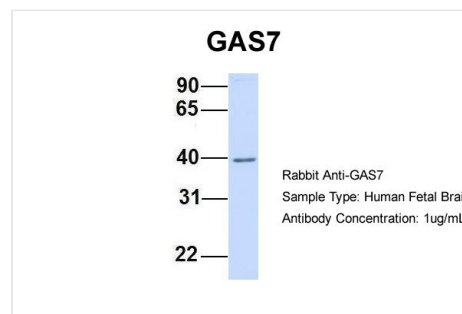
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SG ARCRTLYPFS GERHQGLRF AAGELITLLQ VPDGGWWEKE KEDGLRGW
Sequence Length	476
Applicable Applications for anti-GAS7 antibody	WB (Western Blot)
Homology	Human: 100%; Pig: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human GAS7
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



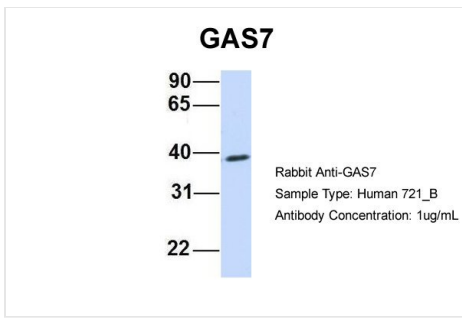
WB (Western Blot)

WB Suggested Anti-GAS7 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:312500
Positive Control: MCF7 cell lysate



WB (Western Blot)

Host: Rabbit
Target Name: GAS7
Sample Type: Human Fetal Brain
Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: Rabbit
Target Name: GAS7
Sample Type: Human 721_B
Antibody Dilution: 1.0ug/ml
There is BioGPS gene expression data showing that GAS7 is expressed in 721_B

ADDITIONAL INFORMATION

Related Product Information for anti-GAS7 antibody	This is a rabbit polyclonal antibody against GAS7. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The growth arrest-specific 7 (GAS7) gene is expressed primarily in terminally differentiated brain cells and predominantly in mature cerebellar Purkinje neurons. GAS7 plays a putative role in neuronal development. Growth arrest-specific 7 is expressed primarily in terminally differentiated brain cells and predominantly in mature cerebellar Purkinje neurons. GAS7 plays a putative role in neuronal development. Several transcript variants encoding proteins which vary in the N-terminus have been described.
Product Categories/Family for anti-GAS7 antibody	Polyclonal ; Transcription Factor ; Neurobiology ; Cell Cycle Proteins ; Transcription Regulation ; Developmental Biology ; Neuroscience ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	41406080
NCBI GeneID	8522
NCBI Accession #	NP_958839
NCBI GenBank Nucleotide #	NM_201433
UniProt Accession #	O60861
Molecular Weight	54kDa
NCBI Official Full Name	growth arrest-specific protein 7 isoform c
NCBI Official Synonym Full Names	growth arrest specific 7
NCBI Official Symbol	GAS7
NCBI Protein Information	growth arrest-specific protein 7
UniProt Protein Name	Growth arrest-specific protein 7
UniProt Gene Name	GAS7
UniProt Synonym Gene Names	KIAA0394; GAS-7
UniProt Entry Name	GAS7_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://stage.aaabiotech.com/polyclonal/gas7-antibody-western-blot-elisa/199829>