

Rabbit GAS7 Polyclonal Antibody | anti-GAS7 antibody

GAS7 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197075	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

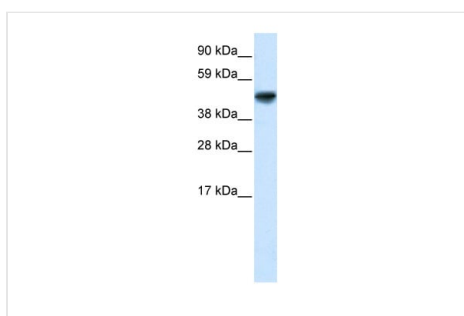
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

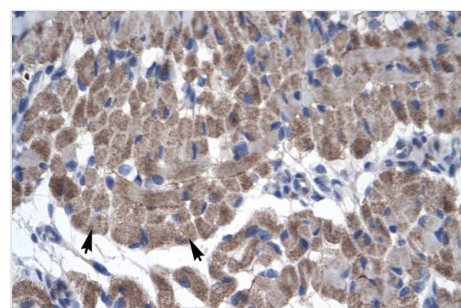
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PG SHRSSLPPTV NGYHASGTPA HPPETAHMSV RKSTGDSQNL GSSSPSKK
Sequence Length	476
Applicable Applications for anti-GAS7 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 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: 5.0ug/ml
ELISA Titer: 1:62500
Positive Control: Human cerebellum



IHC (Immunohistochemistry)

Rabbit Anti-GAS7 Antibody
Paraffin Embedded Tissue: Human Muscle
Cellular Data: Skeletal muscle cells
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-GAS7 antibody	This is a rabbit polyclonal antibody against GAS7. It was validated on Western Blot and immunohistochemistry 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.
Product Categories/Family for anti-GAS7 antibody	Polyclonal; Transcription Factor; Neurobiology; Transcription Regulation; Cell Cycle Proteins; Transcription Regulation; Cell Biology; Developmental Biology; Neuroscience; Stem Cells; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	41406080
NCBI GeneID	8522
NCBI Accession #	NP_958839
NCBI GenBank Nucleotide #	NM_201433
UniProt Accession #	Q7Z571; 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

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-immunohistochemistry-elisa/197075>