

Rabbit GAS7 Polyclonal Antibody | anti-GAS7 antibody

GAS7 Polyclonal Antibody

CATALOG # AAA281195	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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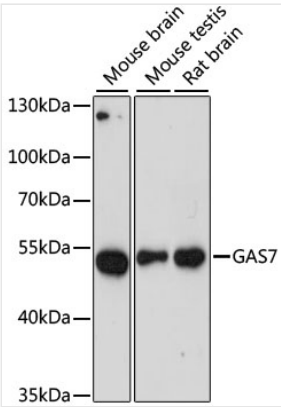
PRODUCT SYNONYMS

GAS7; Polyclonal Antibody; GAS7 Polyclonal Antibody; MLL/GAS7;; anti-GAS7 antibody

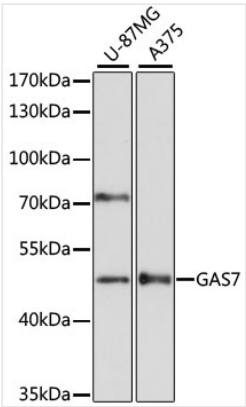
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence	MVPPPPGEES QTVILPPGWQ SYLSPQGRRY YVNTTTNETT WERPSSSPGI PASPGSHRSS LPPTVNGYHA SGTPAHPPET AHMSVRKSTG DSQNLGSSSP SKKQSKENTI TINCVTFPHP DTMPEQQLK PTEWSYCDYF WADKKDPQGN GTVAGFELL QKQLKGKQMQ KEMSEFIRER IKIEEDYAKN LAKLSQNSLA SQEEGSLGEA WAQVKKSLAD EAEVHLKFSA KLHSEVEKPL MNFRENFKKD MKKCD
Sequence Length	412
Applicable Applications for anti-GAS7 antibody	WB (Western Blot)
Immunogen	Recombinant protein of human GAS7
Immunogen Species	Human
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Cellular Location	Cytoplasm
Positive Samples	U-87MG, A375, Mouse brain, Mouse testis, Rat brain
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using GAS7 antibody at 1:3000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Enhanced Kit.Exposure time: 90s.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using GAS7 antibody at 1:3000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit.Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-GAS7 antibody	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 Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	195546919
NCBI GeneID	8522
NCBI Accession #	NP_001124303.1
NCBI GenBank Nucleotide #	NM_001130831.1
UniProt Accession #	O60861; O43144; Q53Y77; Q7Z571; A8KAC2; B2RCK9
Molecular Weight	Calculated: 39kDa; 47kDa; 54kDa Observed: 54kDa
NCBI Official Full Name	growth arrest-specific protein 7 isoform d
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

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.