



Catalog: OM279535

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# GAS7 Antibody

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☐ 100ug

## Product profile

Product name	GAS7 Antibody
Antibody Type	Primary Antibodies
Product 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. 1) Ju, Y.T., et al., (1998) Proc. Natl. Acad. Sci. U.S.A. 95 (19), 11423-11428.
Immunogen	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human GAS7.

## Key Feature

Clonality	Polyclonal
Host Species	Rabbit
Tested Applications	ELISA ,IHC ,WB
Species Reactivity	Dog Human
Concentration	1 mg/ml
Purification	Protein A

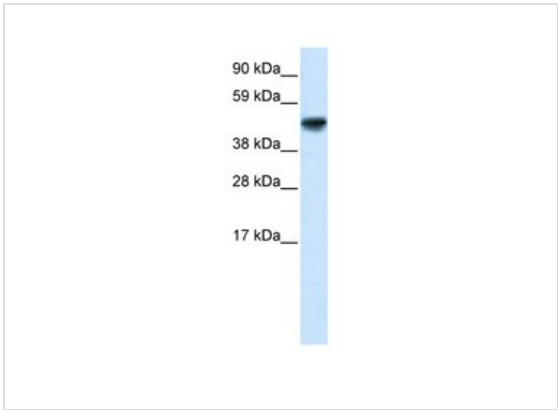
## Target Information

Gene Symbol	GAS7
Alternative Names	GAS7, MLL/GAS7
Molecular Weight(MW)	54 kDa, 48 kDa
Sequence Similarities	2) Cat. No. XBL-10135 - Fetal Cerebellum (Right) Tissue Lysate

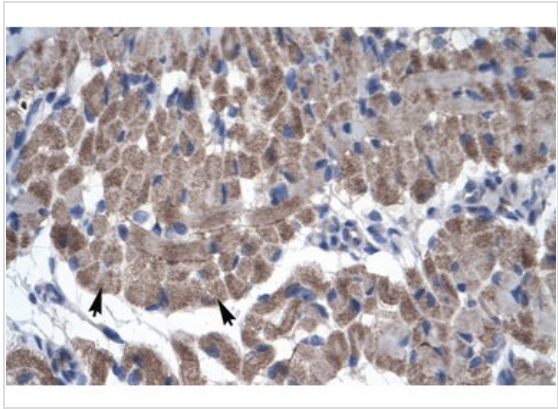
## Database Links

Entrez Gene	8522
Protein Accession	NP_958839

Application



**Application**  
Antibody used in WB on Human cerebellum at 5.0 ug/ml.



**Application**  
Antibody used in IHC on Human Muscle at 4.0-8.0 ug/ml.

Positive Control	1) Cat. No. XBL-10134 - Fetal Cerebellum (Left) Tissue Lysate
Application Notes	<b>GAS7 antibody can be used for detection of GAS7 by ELISA at 1:62500. GAS7 antibody can be used for detection of GAS7 by western blot at 5 µg/mL, and HRP conjugated secondary antibody sould be diluted 1:50,000 - 100,000.:</b>

Additional Information

Form	Liquid
Storage Instructions	For short periods of storage (days) store at 4 °C. For longer periods of storage, store GAS7 antibody at -20 °C. As with any antibody avoid repeat freeze-thaw cycles.
Storage Buffer	IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Note	The product is for research use only,not for use in diagnostic or therapeutic procedures.

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