

Datasheet for ABIN390589
anti-GAS7 antibody (C-Term)

5 Images

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Overview

Quantity:	400 µL
Target:	GAS7
Binding Specificity:	AA 438-465, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GAS7 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This GAS7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 438-465 amino acids from the C-terminal region of human GAS7.
Clone:	RB20062
Isotype:	Ig Fraction
Predicted Reactivity:	Rat
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	GAS7
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Target Details

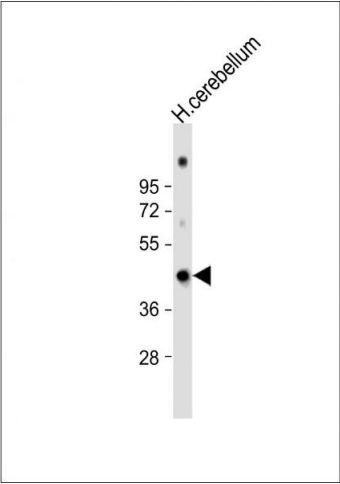
Alternative Name:	GAS7 (GAS7 Products)
Background:	Growth arrest-specific 7 is expressed primarily in terminally differentiated brain cells and predominantly in mature cerebellar Purkinje neurons. GAS7 plays a putative role in neuronal development.
Molecular Weight:	54371
Gene ID:	8522
NCBI Accession:	NP_001124303 , NP_003635 , NP_958836 , NP_958839
UniProt:	O60861

Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

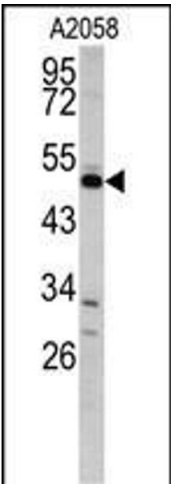
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



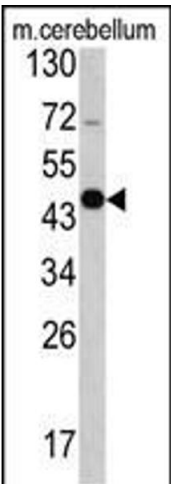
Western Blotting

Image 1. Anti-GAS7 Antibody (C-term) at 1:1000 dilution + human cerebellum lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 54 kDa. Blocking/Dilution buffer: 5 % NFDm/TBST.



Western Blotting

Image 2. Western blot analysis of GAS7 antibody (C-term) (ABIN390589 and ABIN2840909) in cell line lysates (35 µg/lane). GAS7 (arrow) was detected using the purified Pab.



Western Blotting

Image 3. Western blot analysis of GAS7 antibody (C-term) (ABIN390589 and ABIN2840909) in mouse cerebellum tissue lysates (35 µg/lane). GAS7 (arrow) was detected using the purified Pab.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN390589.