

Product datasheet for TA329638

OriGene Technologies, Inc.

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Growth Arrest Specific Protein 7 (GAS7) Rabbit Polyclonal Antibody

Product data:

Isotype:

Product Type: Primary Antibodies

Applications:IHC, WBRecommended Dilution:WB, IHCReactivity:HumanHost:Rabbit

Clonality: Polyclonal

Immunogen: The immunogen for anti-GAS7 antibody: synthetic peptide directed towards the N terminal of

human GAS7. Synthetic peptide located within the following region: PGSHRSSLPPTVNGYHASGTPAHPPETAHMSVRKSTGDSQNLGSSSPSKK

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

lgG

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 54 kDa

Gene Name: growth arrest specific 7

Database Link: NP 958836

Entrez Gene 8522 Human

060861

Background: 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.

Synonyms: GAS7; MLL

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

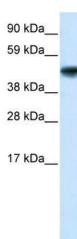
100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 93%

Protein Families: Transcription Factors

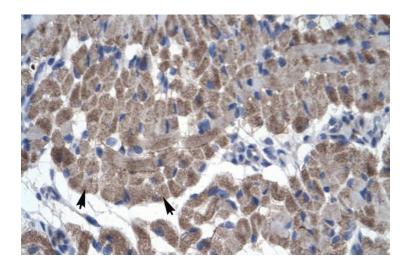




Product images:



WB Suggested Anti-GAS7 Antibody Titration: 5.0ug/ml; ELISA Titer: 1:62500; Positive Control: Human cerebellum



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