

## **Product datasheet for TA376487**

## OriGene Technologies, Inc.

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## **Growth Arrest Specific Protein 7 (GAS7) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

IF,1:50 - 1:200

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-412 of

human GAS7 (NP\_001124303.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

**Store** at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 39kDa/47kDa/54kDa **Gene Name:** growth arrest specific 7

Database Link: Entrez Gene 8522 Human

060861

**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. Several transcript variants encoding proteins which vary in the N-terminus

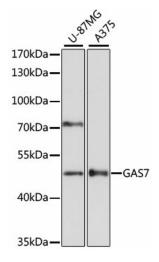
have been described.

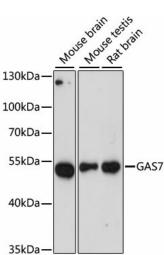
Synonyms: GAS-7; KIAA0394; MGC1348; MLL/GAS7





## **Product images:**





Western blot analysis of extracts of various cell lines, using GAS7 antibody (TA376487) 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.

Western blot analysis of extracts of various cell lines, using GAS7 antibody (TA376487) 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.