

GAS7 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP6648b**Specification**

GAS7 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [O60861](#)

GAS7 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 8522

Other Names

Growth arrest-specific protein 7, GAS-7, GAS7, KIAA0394

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP6648b](/products/AP6648b) was selected from the C-term region of human GAS7. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GAS7 Antibody (C-term) Blocking Peptide - Protein Information

Name GAS7

Synonyms KIAA0394

Function

May play a role in promoting maturation and morphological differentiation of cerebellar neurons.

Cellular Location

Cytoplasm.

GAS7 Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

GAS7 Antibody (C-term) Blocking Peptide - Images

GAS7 Antibody (C-term) Blocking Peptide - 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.

GAS7 Antibody (C-term) Blocking Peptide - References

Chao,C.C., J. Neurosci. Res. 81 (2), 153-162 (2005)She,B.R., Exp. Cell Res. 273 (1), 34-44 (2002)