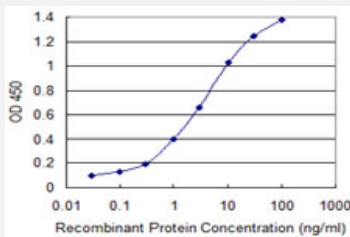


GAS7 monoclonal antibody (M05), clone 1H3

Catalog # H00008522-M05

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged GAS7 is 0.03 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant GAS7.
Immunogen	GAS7 (AAH01152.1, 236 a.a. ~ 336 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	VEKPLMNFRENFKKDMKKCDHHIADLRKQLASRYASVEKARKALTERQRDLEMKTQQLEIKLSNK TEEDIKKARRKSTQAGDDLMRCVDLYNQAQSKWFEE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged GAS7 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — GAS7

Entrez GeneID [8522](#)

GeneBank Accession# [BC001152](#)

Protein Accession# [AAH01152.1](#)

Gene Name GAS7

Gene Alias KIAA0394, MGC1348, MLL/GAS7

Gene Description growth arrest-specific 7

Omim ID [603127](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq

Other Designations MLL/GAS7 fusion protein

Disease

- [Cardiovascular Diseases](#)
- [Cerebral Hemorrhage](#)
- [Colitis](#)
- [Diabetes Mellitus](#)

- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)
- [Tobacco Use Disorder](#)