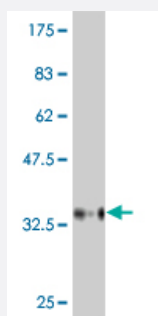


BAI2 monoclonal antibody (M01), clone 6A12

Catalog # H00000576-M01

Size 100 ug

Applications



Western Blot detection against Immunogen (35.31 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant BAI2.
Immunogen	BAI2 (NP_001694, 22 a.a. ~ 108 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DPAPSACSALASGVLYGAFSLQDLFPTIASGCSWTLENPDPTKYSLYLRFNRQEQVCAHFAPRLPLDHLYLVNFTCLRPSPEEAVAQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)
Isotype	IgG3 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.31 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — BAI2

Entrez GeneID [576](#)

GeneBank Accession# [NM_001703](#)

Protein Accession# [NP_001694](#)

Gene Name BAI2

Gene Alias -

Gene Description brain-specific angiogenesis inhibitor 2

Omim ID [602683](#)

Gene Ontology [Hyperlink](#)

Gene Summary BAI1, a p53-target gene, encodes brain-specific angiogenesis inhibitor, a seven-span transmembrane protein and is thought to be a member of the secretin receptor family. Brain-specific angiogenesis proteins BAI2 and BAI3 are similar to BAI1 in structure, have similar tissue specificities and may also play a role in angiogenesis. [provided by RefSeq]

Other Designations Brain-specific angiogenesis inhibitor-2

Disease

- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)