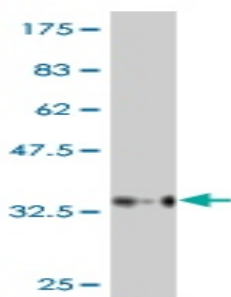


Mouse monoclonal antibody to human BAI2 [6A12]: IgG

Catalogue No.:	M-804-100
Description:	BAI2 may be involved in angiogenesis inhibition. It has a similar structure to BAI1 which is a seven-span transmembrane protein. BAI2 is strongly expressed in brain but it is also detected in heart, thymus, skeletal muscle, and different cell lines. It is a multi-pass membrane protein. It belongs to the G-protein coupled receptor 2 family and it contains one GPS domain as well as four TSP type-1 domains.
Batch No.:	See product label
Unit size:	100 µg
Antigen:	Recombinant protein of amino acids 22-108 of human BAI2 with a GST tag.
Isotype:	IgG3, kappa
Clone:	6A12
Other Names:	Brain-specific angiogenesis inhibitor 2
Accession:	BAI2_HUMAN
Produced in:	Mouse
Purity:	Protein G purified immunoglobulin
Applications:	This antibody is recommended for WB and direct ELISA. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	The specificity of this antibody was shown by WB and ELISA against the recombinant partial protein with the GST tag. GST tag alone was used as a negative control.
Cross-reactivity:	Human. This antibody has not yet been tested against other species.
Form:	Lyophilised from PBS pH 7.4
Reconstitution:	Reconstitute in 100 µL of sterile water. Centrifuge to remove any insoluble material.
Storage:	After reconstitution keep aliquots at -20°C for higher stability or at 2-8°C with an appropriate antibacterial agent. Glycerol (1:1) may be added for additional stability. Avoid repetitive freeze/thaw cycles.
Expiry Date:	12 months after purchase.



Mouse monoclonal antibody to human BAI2, catalogue number M-804-100, detects a band of ~36kDa in WB against the recombinant protein with the GST tag. Note the MW of the GST tag alone is 26kDa.

FOR RESEARCH USE ONLY