

Gamma-Aminobutyric Acid Type B Receptor Subunit 2 (GABBR2) Antibody

Catalogue No.: abx224047

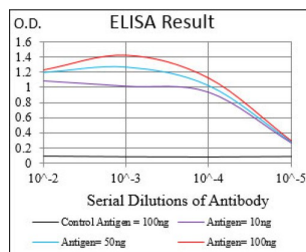


Fig. 1. Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)

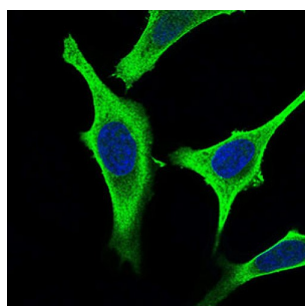


Fig. 2. Immunofluorescence analysis of Hela cells using GABBR2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.

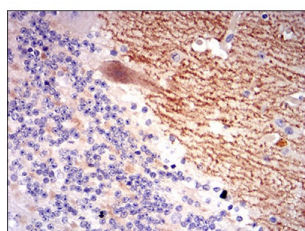


Fig. 3. Immunohistochemical analysis of paraffin-embedded cerebellum tissues using GABBR2 mouse mAb with DAB staining.

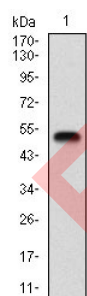


Fig. 4. Western blot analysis using GABBR2 mAb against human GABBR2 (AA: 319-483) recombinant protein. (Expected MW is 44.9 kDa)

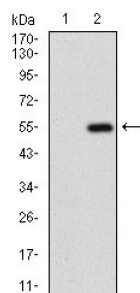


Fig. 5. Western blot analysis using GABBR2 mAb against HEK293 (1) and GABBR2 (AA: 319-483)-hlgGfC transfected HEK293 (2) cell lysate.

Datasheet

Version: 2.0.0
Revision date: 09 Apr 2025



GABBR2 Antibody is a Mouse Monoclonal against GABBR2.

Target:	Gamma-Aminobutyric Acid Type B Receptor Subunit 2 (GABBR2)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, IHC, IF/ICC
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, IHC: 1/200 - 1/1000, IF/ICC: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Purified recombinant fragment of human GABBR2 (AA: 319-483) expressed in E. coli.
Isotype:	IgG _{2a}
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O75899 (UniProt , ExPASy)
Gene Symbol:	GABBR2
GeneID:	9568
OMIM:	607340
HGNC:	4507
KEGG:	hsa:9568
Ensembl:	ENSG00000136928
String:	9606.ENSP00000259455
Molecular Weight:	105.8 kDa
Buffer:	PBS, containing 0.05% sodium azide.

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Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only