

Anti-GRIA3 antibody [1D2] (STJ98111)

STJ98111

GENERAL INFORMATION

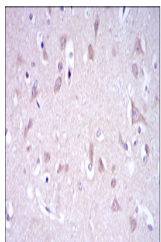
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Glutamate Receptor 3 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

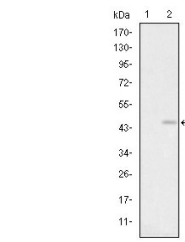
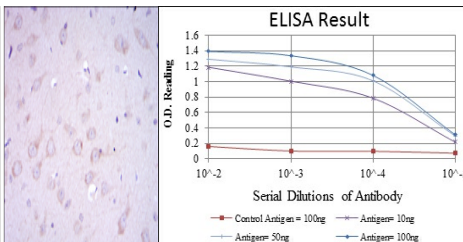
Clonality	Monoclonal
Clone ID	1D2
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2892
Gene Symbol	GRIA3
Uniprot ID	GRIA3_HUMAN
Immunogen	Purified recombinant fragment of human GluR-3 expressed in E.coli.
Immunogen Region	
Specificity	GRIA3 monoclonal antibody (Glutamate Receptor 3) binds to endogenous Glutamate Receptor 3.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain tissues (left) and rat brain tissues (right) with DAB staining using GluR-3 monoclonal antibody.



Western blot analysis using GluR-3 monoclonal antibody against HEK293 (1) and GluR-3-HlgGFC transfected HEK293 (2) cell lysate.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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