

Anti-BDNF antibody [4C8] (STJA0002905)

STJA0002905

GENERAL INFORMATION

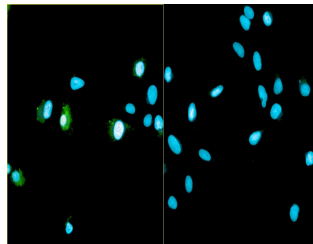
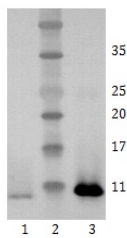
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-BDNF is suitable for use in ELISA, Western Blot and Immunofluorescence research applications.
Applications	ELISA, WB, IF
Host/Source	Mouse
Reactivity	Human, Mouse, Rat, Guinea Pig

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	4C8
Concentration	
Conjugation	Unconjugated
Purification	Protein G purification
Dilution Range	ELISA 0.05 to 0.1 $\mu\text{g/ml}$; WB 0.2 to 1 $\mu\text{g/ml}$; IF 20 $\mu\text{g/ml}$ (weak signal)
Formulation	PBS with 0.1% sodium azide
Isotype	IgG1
Storage Instruction	Store at -20 to -70 °C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles.

TARGET INFORMATION

Gene ID	627
Gene Symbol	BDNF
Uniprot ID	BDNF_HUMAN
Immunogen	Recombinant human BDNF protein purified from E. coli. Human BDNF
Immunogen Region	
Specificity	Human, mouse, rat, guinea pig
Immunogen Sequence	



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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