

## Anti-BDNF antibody [4C8] (STJA0002905)

STJA0002905

### GENERAL INFORMATION

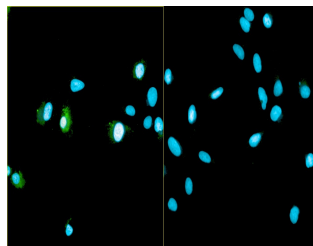
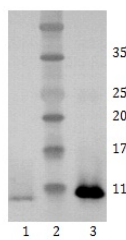
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-BDNF is suitable for use in ELISA, Western Blot and Immunofluorescence research applications.
<b>Applications</b>	ELISA/WB/IF
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Mouse/Rat/Guinea Pig

### PRODUCT PROPERTIES

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

### TARGET INFORMATION

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



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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