

Anti-BDNF antibody [3C11] (STJA0002904)

STJA0002904

GENERAL INFORMATION

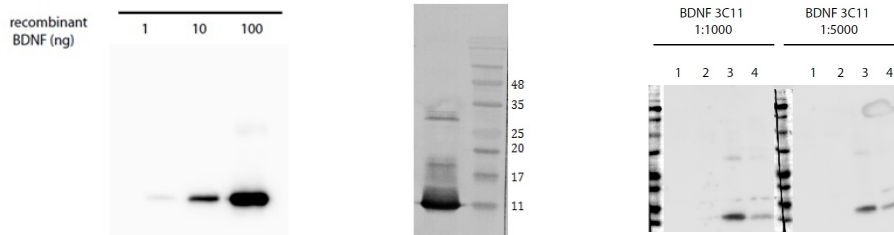
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-BDNF is suitable for use in ELISA, Western Blot and Immunofluorescence research applications. |
| Applications | ELISA, WB, IF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

PRODUCT PROPERTIES

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|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | 3C11 |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Protein G purified |
| Dilution Range | ELISA 0.02 to 1 µg/ml; WB 0.1 to 1 µg/ml under reducing conditions; IF 2 to 20 µg/ml. Monoclonal antibody working amount has to be established practically for each particular antigen and assay format. |
| Formulation | PBS pH 7.4, 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

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|---------------------------|---|
| Gene ID | 627 |
| Gene Symbol | BDNF |
| Uniprot ID | BDNF_HUMAN |
| Immunogen | Recombinant mature human BDNF protein produced in 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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