



IMMUNOLOGICAL SCIENCES

Product Data Sheet

AB-10599

Rabbit antibody to BDNF (129-138): IgG

Size:	250 ug
Conc:	500 ug/ml
Antigen:	A synthetic peptide (HSDPARRGEL) as a part of human BDNF protein (aa: 129-138) conjugated to KLH has been used as the immunogen. The BDNF protein sequence is highly conserved amongst mammalian species.
Other Names:	Brain-derived neurotrophic factor; Abrineurin
Produced in:	NZ white rabbit
Purity:	Protein G purified IgG
Applications:	IHC, ELISA, WB. A concentration of 1-10 µg/ml is recommended for these applications. The optimal working dilution should be determined by the end user.
Specificity:	Less than 0.1% cross reactivity with mouse NGF, recombinant human NT3 and NT4/5 has been recorded by dot blot analysis.
Cross-reactivity:	This antiserum is known to recognise rat, human and human BDNF.
Format	Liquid, Reconstituted with 50% distilled water plus 50% glycerol. Centrifuge and remove any insoluble material.
Applications	IHC, WB. A concentration of 1:10 – 100 µg/ml is recommended. The optimal dilution should be determined by the end user.
Storage	Maintain the liquid antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. Avoid freeze and thaw cycles.
Expiry Date	12 months.
Shipping	This item will be shipped to you at ambient temperature in a liquid form.

For Research use only; not for use as a diagnostic

IMMUNOLOGICAL SCIENCES

Web-site: www.immunologicalsciences.com;

E-Mail: info@immunologicalsciences.com