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Product Data Sheet

AB-10600	Rabbit antibody to BDNF (129-148): whole serum
Size:	100 µl
Other Names:	Brain-derived neurotrophic factor; Abrineurin
Immunogen:	A synthetic peptide as a part of human BDNF protein (aa: 129-148) conjugated to KLH has been used as the immunogen. This sequence is highly conserved amongst mammals.
Host:	NZ white rabbit
Isotype:	Polyclonal, whole serum
Applications:	Western Blotting. A dilution of 1 : 500 to 1 : 2000 is recommended. The optimal working dilution should be determined by the end user.
Specificity:	This antiserum specifically recognises recombinant BDNF and also detects a ~35 kDa band corresponding to the molecular weight of proBDNF in rat brain extract. No cross reactivity with NGF, NT3 or NT4/5 was detected by western blot.
Cross-reactivity:	This antiserum is known to recognise rat, mouse and human BDNF.
Format	Liquid, Reconstituted with 50% distilled water plus 50% glycerol. Centrifuge and remove any insoluble material.
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

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