

## Sheep antibody to BDNF

Code ID Tag Unit size Immunogen	OSB00023G Sh274-051217-G 500 ug A synthetic peptide from mature BDNF conjugated to blue carrier protein was used as the antigen. The peptide is homologous in many other species including rat, mouse, zebra fish and xenopus.
Conjugate	Unconjugated antibody
Also known	Brain-derived neurotrophic factor, BDNF, Abrineurin
Host	Sheep
Purity	IgG
Clonality	Polyclonal
Isotype	Polyclonal, IgG
Applications	IHC, WB. A concentration of 10-50 ug/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for mature BDNF.
Spcs X-react.	Human, rat, mouse, marmoset. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 500 ul of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only