

Sheep antibody to phospho Y816 TrkB

Code	OST00223G
ID Tag	Sh100-060908-G
Unit size	500 ug
Immunogen	A synthetic peptide from aa region 730-821 (including phospho Y816 site) of rat TrkB conjugated to ablu carrier protein was used as the antigen. The peptide is homologous in human and mouse.
Conjugate	Unconjugated antibody
Also known	Neurotrophic tyrosine kinase receptor type 2, TrkB tyrosine kinase, GP145-TrkB/GP95-TrkB, Trk-B, BDNF/NT-3 growth factors receptor
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. This antibody is also likely to recognise the unphosphorylated form.
Specificity	Specific for TrkB.
Spcs X-react.	Human, rat, mouse. 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

Related Products

OST00222W Sheep antibody to phospho Y816 of TrkB