

Mouse Ntrk2 Antibody (Center)

Catalog_no :	AB1255
Applications :	WB, IHC-P
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:343-372
Specificity :	This Mouse Ntrk2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 343-372 amino acids from the Central region of mouse Ntrk2.
Dilution :	WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	BDNF/NT-3 growth factors receptor, GP145-TrkB/GP95-TrkB, Trk-B, Neurotrophic tyrosine kinase receptor type 2, TrkB tyrosine kinase, Ntrk2, Trkb
Isotype :	Rabbit Ig
Background :	Receptor for brain-derived neurotrophic factor (BDNF), neurotrophin-3 and neurotrophin-4/5 but not nerve growth factor (NGF). Involved in the development and/or maintenance of the nervous system. This is a tyrosine-protein kinase receptor. Known substrates for the TRK receptors are SHC1, PI-3 kinase, and PLC-gamma-1.
reference :	Xu, X., et al. Proc. Natl. Acad. Sci. U.S.A. 107(44):19126-19131(2010) Lobo, M.K., et al. Science 330(6002):385-390(2010) Gascon, E., et al. J. Neurosci. 30(37):12414-12423(2010) Nikolettou, V., et al. Nature 467(7311):59-63(2010) Ohnishi, H., et