

	<p style="text-align: center;">NTRK3</p>	<p style="text-align: center;">E 9 5 8 4 2</p>
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Antibody type:	Polyclonal Antibody
Applications:	WB
Reactivity:	Human Mouse
Molecular Weight:	94kDa
Immunogen:	Recombinant protein of human NTRK3
Gene ID:	4916
Swiss-Prot No.:	Q16288
Altername:	GP145-TrkC;TRKC;gp145(trkC)
Source:	Rabbit
Isotype:	IgG
Purification:	Affinity purification
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Background:	This gene encodes a member of the neurotrophic tyrosine receptor kinase (NTRK) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and members of the MAPK pathway. Signalling through this kinase leads to cell differentiation and may play a role in the development of proprioceptive neurons that sense body position. Mutations in this gene have been associated with medulloblastomas, secretory breast

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	carcinomas and other cancers. Several transcript variants encoding different isoforms have been found for this gene.
Dilution:	WB 1:500 - 1:2000
Shipping&Stablity:	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.