TrkA Rabbit pAb

db4851 **Package : 20μL 50μL 100μL**

Product Name : TrkA Rabbit pAb
Cat.No.: db4851
Synonyms : MTC; TRK; TRK1; TRKA; Trk-A; p140-TrkA
Application : WB, IHC, ICC/IF, FC, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene encodes a member of the neurotrophic tyrosine kinase receptor (NTKR) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and members of the MAPK pathway. The presence of this kinase leads to cell differentiation and may play a role in specifying sensory neuron subtypes. Mutations in this gene have been associated with congenital insensitivity to pain, anhidrosis, self-mutilating behavior, cognitive disability and cancer. Alternate transcriptional splice variants of this gene have been found, but only three have been characterized to date. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human TrkA
Gene ID	4914
Swiss Prot	P04629
Synonyms	MTC; TRK; TRK1; TRKA; Trk-A; p140-TrkA
Reactivity	Human, Mouse, Rat
Application	WB, IHC, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000-1:5000 IHC: 1:20 ICC/IF: 1:20 FC: 1:20 IP: 1:20
Calculated MW	88 kDa
Observed MW	140 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.