

## TrkA Rabbit pAb

db1802

Package : 20µL 50µL 100µL

**Product Name** : TrkA Rabbit pAb**Cat.No.:** db1802**Synonyms** : MTC; TRK; TRK1; TRKA; Trk-A; p140-TrkA**Application** : WB, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the neurotrophic tyrosine kinase receptor (NTRK) 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, FC, IP

**Recommended dilution**

WB: 1:2000-1:10000

FC: 1:20

IP: 1:20

**Calculated MW**

88 kDa

**Observed MW**

140 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

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**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.