

Recombinant

DGRmAb®

TrkA (DGR12913) Rabbit mAb (PBS Only)

db15696-PBS

Package : 100µg

Product Name : TrkA (DGR12913) Rabbit mAb (PBS Only)**Cat.No.:** db15696-PBS**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: 1:2000-1:20000

FC: 1:50

IP: 1:20

Calculated MW

88 kDa

Observed MW

140 kDa

Host species

Rabbit

Clonality

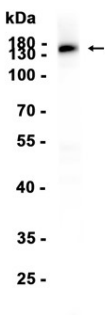
Monoclonal

Clonality No.

DGR12913

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

Mouse brain



Western blot analysis of extracts from Mouse brain tissue using [db15696](#)