

Recombinant

DGRmAb®

alpha Internexin (DGR13667) Rabbit mAb

db11442

Package : 10µL 20µL 50µL 100µL

Product Name : alpha Internexin (DGR13667) Rabbit mAb**Cat.No.:** db11442**Synonyms** : NEF5; NF-66; TXBP-1**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and they functionally maintain the neuronal caliber. They may also play a role in intracellular transport to axons and dendrites. This gene is a member of the intermediate filament family and is involved in the morphogenesis of neurons.

[provided by RefSeq, Jun 2009]

Immunogen

A synthetic peptide of human alpha Internexin

Gene ID

9118

Swiss Prot

Q16352

Synonyms

NEF5; NF-66; TXBP-1

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P

Recommended dilution

WB: 1:2000-1:20000

IHC-P: 1:200-1:500

Calculated MW

55 kDa

Observed MW

55 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR13667

Isotype

IgG

Purity

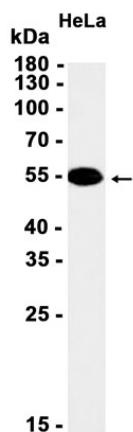
Affinity Purification

Conjugation

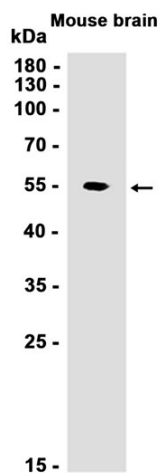
Un-conjugated

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.



Western blot analysis of extracts from HeLa cells using db11442 at 1:1000.



Western blot analysis of extracts from Mouse brain tissue using db11442 at 1:1000.