

Recombinant**DGRmAb®****alpha Internexin (DGR13667) Rabbit mAb (PBS Only)****db11442-PBS****Package : 100µg****Product Name :** alpha Internexin (DGR13667) Rabbit mAb (PBS Only)**Cat.No.:** db11442-PBS**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

Calculated MW

55 kDa

Observed MW

55 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR13667

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

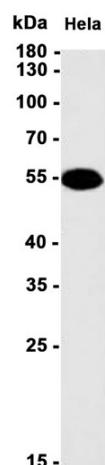
1 mg/mL

Formulation

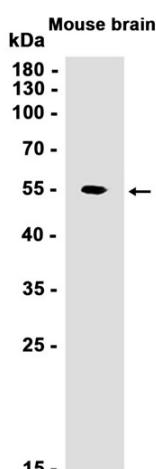
PBS Only

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.



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.