

Recombinant

DGRmAb®

## alpha Internexin (DGR13667) Rabbit mAb (PBS Only)

db11442-PBS

Package : 10µg 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**

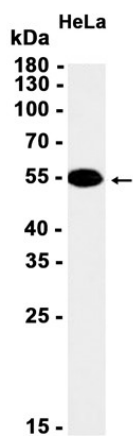
1 mg/mL

**Formulation**

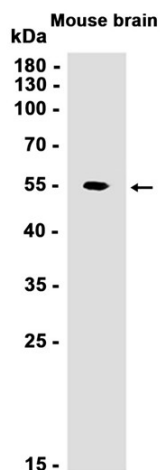
PBS Only

**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.