Recombinant DGRmAb®

alpha Internexin (DGR13667) Rabbit mAb

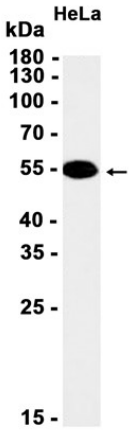
db11442 **Package : 10μL 20μL 50μL 100μL**

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

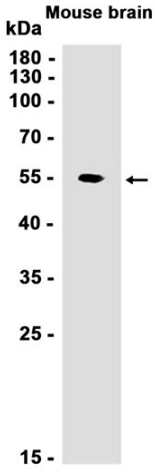
Background	Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and they functionally maintain the neuronal caliber. They may also play a role in intracellular transport to axons and dendrites. This gene is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