

Recombinant

DGRmAb®

Nesprin3 (DGR14818) Rabbit mAb (PBS Only)

db14792-PBS

Package : 100µg

Product Name : Nesprin3 (DGR14818) Rabbit mAb (PBS Only)**Cat.No.:** db14792-PBS**Synonyms** : KASH3; NET53; Nesp3; C14orf49; C14orf139; LINC00341; NCRNA00341**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

As a component of the LINC (Linker of Nucleoskeleton and Cytoskeleton) complex involved in the connection between the nuclear lamina and the cytoskeleton. The nucleocytoplasmic interactions established by the LINC complex play an important role in the transmission of mechanical forces across the nuclear envelope and in nuclear movement and positioning. Probable anchoring protein which tethers the nucleus to the cytoskeleton by binding PLEC which can associate with the intermediate filament system.

Immunogen

Recombinant protein of human Nesprin3

Gene ID

161176

Swiss Prot

Q6ZMZ3

Synonyms

KASH3; NET53; Nesp3; C14orf49; C14orf139; LINC00341; NCRNA00341

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

112 kDa

Observed MW

112 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14818

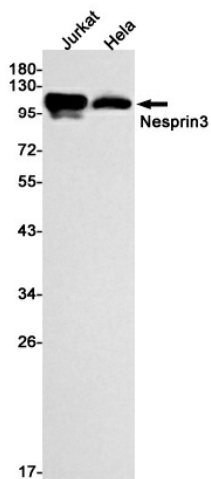
Isotype

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 detection of Nesprin3 in Jurkat,HeLa cell lysates using Nesprin3 antibody(1:1000 diluted).