

Nesprin3 Rabbit pAb

db3707

Package : 20μL 50μL 100μL

Product Name : Nesprin3 Rabbit pAb**Cat.No.:** db3707**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: 1:1000-1:2000

Calculated MW

112 kDa

Observed MW

112 kDa

Host species

Rabbit

Clonality

Polyclonal

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.