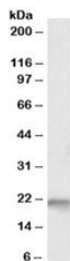


Nsg1 Antibody (R33825)

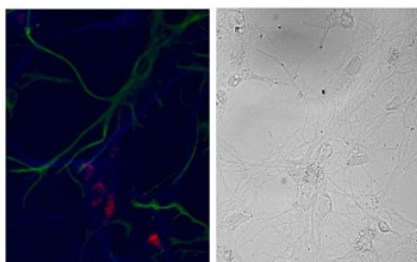
Catalog No.	Formulation	Size
R33825-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	27065
Applications	Western Blot : 0.1-0.3ug/ml Immunocytochemistry : 1-5ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This Nsg1 antibody is available for research use only.



Western blot testing of fetal mouse brain lysate with Nsg1 antibody at 0.1ug/ml.
Predicted molecular weight: ~21kDa.



ICC staining of primary DIV9 cells from fetal rat hippocampus (E18) showed Nsg1 localization (red, Alexa Fluor 568) within the neurons and not in the glia (MAP2-blue, GFAP-green). Right: the same cells in phase contrast. Nsg1 antibody was used at 1ug/ml.

Description

Additional name(s) for this target protein: Neuron specific gene family member 1, Neep21, D4S234

Application Notes

Optimal dilution of the Nsg1 antibody should be determined by the researcher.

Immunogen

Amino acids EKGTKQPLLEDGFD were used as the immunogen for this Nsg1 antibody.

Storage

Aliquot and store the Nsg1 antibody at -20oC.