

Datasheet for ABIN1742269

anti-NSF antibody

4 Images

2 Publications

[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	NSF
Reactivity:	Rat, Mouse
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant full length rat NSF.
Clone:	83-11
Isotype:	IgG1
Specificity:	Specific for NSF.
Purification:	purified IgG

Target Details

Target:	NSF
Alternative Name:	NSF (NSF Products)

Application Details

Application Notes:	WB: 1 : 1000 (AP staining) ICC: 1 : 500 IHC-P: 1 : 1000
Comment:	ELISA: Suitable as capture antibody for sandwich-ELISA with ABIN1742270 as detector antibody (protocol for sandwich-ELISA).
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	For reconstitution add 100 µL H ₂ O to get a 1mg/ml solution of antibody in PBS. Then aliquot and store at -20 °C until use.
Buffer:	PBS
Handling Advice:	Do not store diluted antibody solutions unless you add detergent or carrier proteins such as goat serum, BSA or others. IgG sticks to glass and plastic. Any IgG solution below 0.1 mg/mL protein will quickly adsorb and denature and thus lose activity! Repetitive freeze-thawing of dilute purified IgG is almost certain to lead to substantial losses.
Storage:	-20 °C
Storage Comment:	Unlabeled antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4 °C for several years.

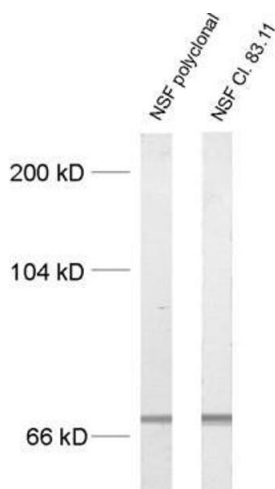
Publications

Product cited in:	McLinden, Kaufman, Xiang, Chang, Klinzman, Engel, Hess, Schmidt, Houghton, Stapleton: "Characterization of an immunodominant antigenic site on GB virus C glycoprotein E2 that is involved in cell binding." in: Journal of virology , Vol. 80, Issue 24, pp. 12131-40, (2006) (PubMed).
-------------------	---



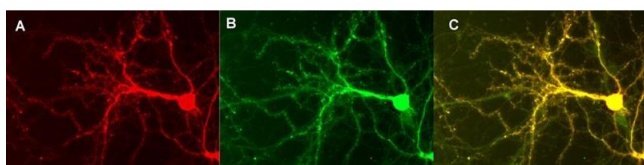
Immunohistochemistry

Image 1.



Western Blotting

Image 2. dilution: 1 : 1000, sample: crude synaptosomal fraction of rat brain (P2)



Immunocytochemistry

Image 3. Indirect immunostaining of hippocampus neurons (dilution 1 : 500)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN1742269.