

NSF Rabbit Polyclonal Antibody

Catalog No: #53092



Package Size: #53092-1 50ul #53092-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

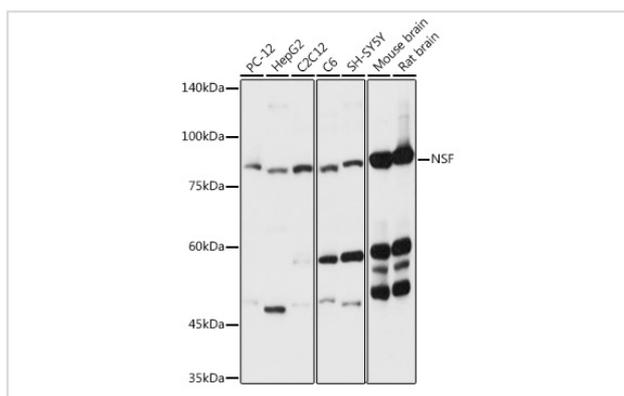
Description

Product Name	NSF Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human NSF (NP_006169.2).
Other Names	NSF;SEC18;SKD2
Accession No.	Uniprot:P46459GeneID:4905
Calculated MW	71kDa/82kDa
SDS-PAGE MW	80KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

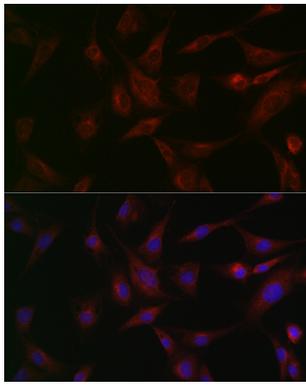
Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

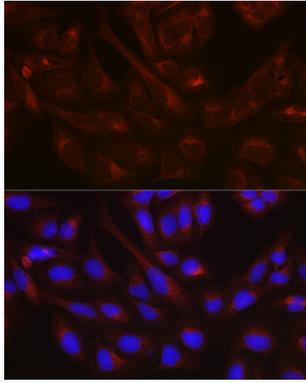
Images



Western blot analysis of extracts of various cell lines, using NSF antibody.



Immunofluorescence analysis of BALB-3T3 cells using NSF Rabbit pAb.



Immunofluorescence analysis of U-2 OS cells using NSF Rabbit pAb.

Background

Required for vesicle-mediated transport. Catalyzes the fusion of transport vesicles within the Golgi cisternae. Is also required for transport from the endoplasmic reticulum to the Golgi stack. Seems to function as a fusion protein required for the delivery of cargo proteins to all compartments of the Golgi stack independent of vesicle origin. Interaction with AMPAR subunit GRIA2 leads to influence GRIA2 membrane cycling (By similarity).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.