

Anti-NSF antibody (1-250) (STJ29825)

STJ29825

GENERAL INFORMATION

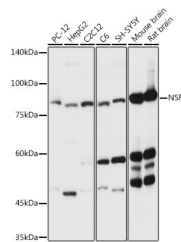
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-NSF (1-250) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and Immunoprecipitation.
Applications	WB, IHC, IF, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Zebrafish

PRODUCT PROPERTIES

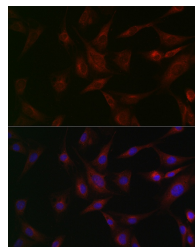
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:100 IF 1:50-1:200 IP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

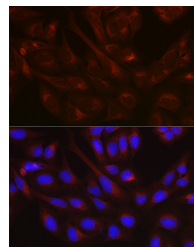
Gene ID	4905
Gene Symbol	NSF
Uniprot ID	NSF_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human NSF (NP_006169.2).
Immunogen Region	1-250
Specificity	
Immunogen Sequence	



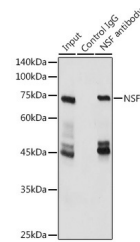
Western blot analysis of extracts of various cell lines, using NSF antibody (STJ29825) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunofluorescence analysis of BALB-3T3 cells using NSF rabbit polyclonal antibody (STJ29825) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using NSF rabbit polyclonal antibody (STJ29825) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 600ug extracts of mouse brain cells using 3ug NSF antibody (STJ29825). Western blot was performed from the immunoprecipitate using NSF antibody (STJ29825) at a dilution of 1:3000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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