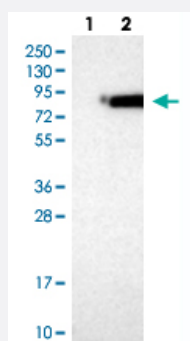


NSF polyclonal antibody

Catalog # PAB28698 Size 100 uL

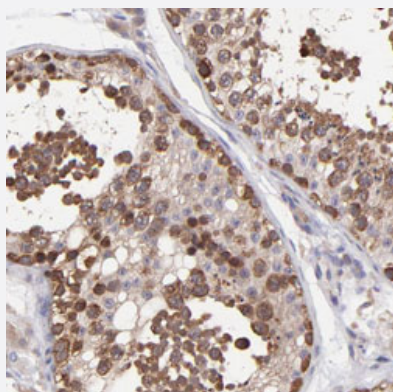
Applications



Western Blot (Transfected lysate)

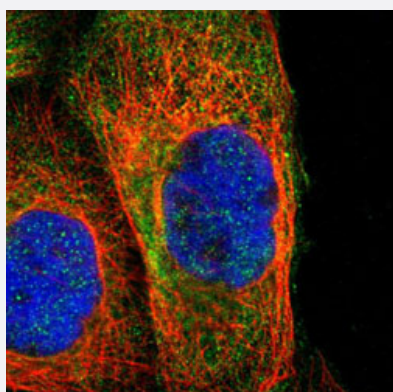
Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate)

Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with NSF polyclonal antibody (Cat # PAB28698) at 1:100-1:250 dilution.



Immunohistochemistry

Immunohistochemical staining of human testis with NSF polyclonal antibody (Cat # PAB28698) shows cytoplasmic positivity in cells of seminiferous ducts at 1:50-1:200 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with NSF polyclonal antibody (Cat # PAB28698) at 1-4 ug/mL dilution shows positivity in cytoplasm.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant NSF.
Immunogen	Recombinant protein corresponding to amino acids of human NSF.
Sequence	KVEVDMEKAESLQVTRGDFLASLENDIKPAFGTNQEDYASYIMNGIWKWGDVPVTRVLDDGELLVQ QTKNSDRTPLVSVLLEGPPHSGKTALAAKIAEESNFPFIKICSPDK
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Immunofluorescence (1-4 ug/ml) Western Blot (1:100-1:250) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate)

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Gene Info — NSF

Entrez GeneID	4905
Gene Name	NSF
Gene Alias	SKD2
Gene Description	N-ethylmaleimide-sensitive factor
Omim ID	601633
Gene Ontology	Hyperlink
Other Designations	N-ethylmaleimide-sensitive factor-like protein OTTHUMP00000166031

Disease

- [Anorexia Nervosa](#)
- [Bipolar Disorder](#)
- [Bulimia](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Neurodegenerative Diseases](#)
- [Schizophrenia](#)
- [Supranuclear Palsy](#)