

# Product Datasheet

## NSF Antibody - Azide Free NB300-733

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NB300-733**

NSF Antibody - Azide Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
<b>Target Molecular Weight</b>	75 kDa

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	4905
<b>Gene Symbol</b>	NSF
<b>Species</b>	Rat
<b>Reactivity Notes</b>	It is anticipated that the antibody will also work with human and mouse based on the fact that these species have 100% homology with the amino acid sequence used as antigen.
<b>Specificity/Sensitivity</b>	Specific for endogenous levels of the ~75 kDa NSF protein.
<b>Immunogen</b>	Synthetic peptide corresponding to amino acid residues from the C-terminal region conjugated to KLH. Accession # Q9QUL6

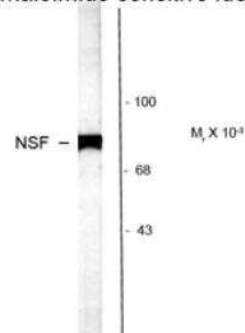
**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:1000

**Images**

Western Blot: NSF Antibody [NB300-733]

Anti-N-ethylmaleimide sensitive fusion protein



Western blot of rat caudate lysate showing specific immunolabeling of the ~75k NSF protein.



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### **Products Related to NB300-733**

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NBL1-13808	NSF Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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