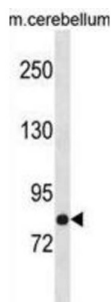


N-Ethylmaleimide Sensitive Factor (NSF) Antibody

Catalogue No.: abx031439



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. Seem to function as a fusion protein required for the delivery of cargo proteins to all compartments of the Golgi stack independent of vesicle origin.

Target: N-Ethylmaleimide Sensitive Factor (NSF)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 668-696 amino acids from the C-terminal region of human NSF.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P46459 ([UniProt](#), [ExPASy](#))

KEGG: hsa:4905

Datasheet

Version: 2.0.0

Revision date: 01 Jul 2025



String: [9606.ENSPO0000381293](#)

Molecular Weight: Calculated MW: 82.6 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Rat and Hamster NSF.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only