

CAB6677

Product Information

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|---------------------|---------|----------------------|--------|--------------------|-----------------|
| Product SKU: | CAB6677 | Gene ID: | 55968 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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|-----------------------|-------|-------------------|--------------|
| Observed MW: | 41kDa | Conjugate: | Unconjugated |
| Calculated MW: | 41kDa | Isotype: | IgG |

Immunogen Information

Background: N-ethylmaleimide-sensitive factor (NSF) and valosin-containing protein (p97) are two ATPases known to be involved in transport vesicle/target membrane fusion and fusions between membrane compartments. A trimer of the protein encoded by this gene binds a hexamer of cytosolic p97 and is required for p97-mediated regrowth of Golgi cisternae from mitotic Golgi fragments. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 8.

Recommended Dilution: WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

Synonyms: P47; UBX1; UBXD10; UBXN2C; dJ776F14.1; NSFL1C

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-185 of human NSFL1C (NP_057227.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.