

MITD1 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13444**Specification**

MITD1 antibody - middle region - Product Information

Application	WB
Primary Accession	Q8WV92
Other Accession	NM_138798 , NP_620153
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Mouse, Rat, Chicken, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 29 KDa

MITD1 antibody - middle region - Additional Information**Gene ID** 129531**Other Names**

MIT domain-containing protein 1, MITD1

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-MITD1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

MITD1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

MITD1 antibody - middle region - Protein Information**Name** MITD1**Function**

Required for efficient abscission at the end of cytokinesis, together with components of the ESCRT-III complex.

Cellular Location

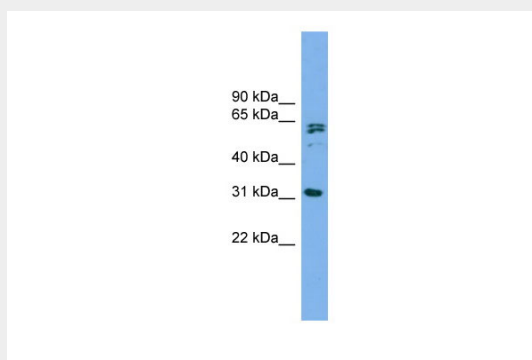
Late endosome membrane; Peripheral membrane protein; Cytoplasmic side. Midbody. Membrane; Peripheral membrane protein; Cytoplasmic side. Note=During cytokinesis, recruited to the midbody via interaction with CHMP1A. Interacts with membranes enriched in phosphoinositides

MITD1 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MITD1 antibody - middle region - Images



WB Suggested Anti-MITD1 Antibody Titration: 0.2-1 µg/ml
Positive Control: MCF7 cell lysate

MITD1 antibody - middle region - References

Hillier L.W., et al. Nature 434:724-731(2005).
Bechtel S., et al. BMC Genomics 8:399-399(2007).
Tsang H.T.H., et al. Genomics 88:333-346(2006).
Agromayor M., et al. Mol. Biol. Cell 20:1374-1387(2009).
Burkard T.R., et al. BMC Syst. Biol. 5:17-17(2011).