

CYB5R3 / Dia 1 (mouse) Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF3013a**Specification**

CYB5R3 / Dia 1 (mouse) Antibody (C-Term) - Product Information

Application	WB
Primary Accession	O9DCN2.3
Other Accession	NP_084063.1 , 109754 (mouse) , 25035 (rat)
Reactivity	Mouse
Predicted	Rat, Dog, Cow
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG

CYB5R3 / Dia 1 (mouse) Antibody (C-Term) - Additional Information**Other Names**

Cyb5r3; cytochrome b5 reductase 3; 0610016L08Rik; 2500002N19Rik; C85115; Dia-1; Dia1; WU:AL591952.1-001; WU:AL591952.1-002; WU:AL591952.1-003; WU:Cyb5r3; NADH-cytochrome b5 reductase; diaphorase 1; diaphorase 1 (NADH)

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

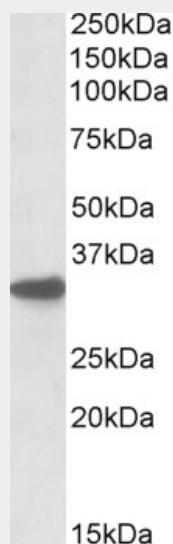
CYB5R3 / Dia 1 (mouse) Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

CYB5R3 / Dia 1 (mouse) Antibody (C-Term) - Protein Information**CYB5R3 / Dia 1 (mouse) Antibody (C-Term) - 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](#)

CYB5R3 / Dia 1 (mouse) Antibody (C-Term) - Images

AF3013a (0.1 µg/ml) staining of Mouse Liver lysate (RIPA buffer, 35 µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

CYB5R3 / Dia 1 (mouse) Antibody (C-Term) - References

RhoB regulates endosome transport by promoting actin assembly on endosomal membranes through Dia1. Fernandez-Borja M, Janssen L, Verwoerd D, Hordijk P, Neefjes J, J. Cell. Sci. 2005 Jun 118 (Pt 12): 2661-70. PMID: 15944396