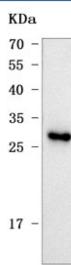


Mis18b Antibody / Mis18-beta / Oip5 (RQ7893)

Catalog No.	Formulation	Size
RQ7893	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	A2AQ14
Applications	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	This Mis18b antibody is available for research use only.



Western blot testing of rat liver tissue lysate with Mis18b antibody. Predicted molecular weight ~25 kDa.

Description

Predicted to enable identical protein binding activity. Predicted to be involved in CENP-A containing chromatin assembly and chromosome segregation. Predicted to act upstream of or within cell division. Located in chromocenter and nucleus. Orthologous to human OIP5 (Opa interacting protein 5).

Application Notes

Optimal dilution of the Mis18b antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant mouse protein (amino acids M1-K220) was used as the immunogen for the Mis18b antibody.

Storage

After reconstitution, the Mis18b antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.