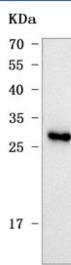


## Mis18b Antibody / Mis18-beta / Oip5 (RQ7893)

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

**Bulk quote request**

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