

RUVBL1 Monoclonal Antibody [3G4-1F8]

[Catalog No. A-6158-100]

Description

Mouse monoclonal antibody raised against a full length recombinant RUVBL1, clone 3G4-1F8.

Size

100 µg

Purification

Protein A purified

Immunogen

RUVBL1 (AAH02993, 1 a.a. \sim 457 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Cross Reactivity

Human

Isotype

IgG2a Kappa

Formulation

In 1x PBS, pH 7.2

Storage

Aliquot and store at -20°C or lower. Avoid repeated freezing and thawing. Multiple freeze/thaw cycles may result in decreased performance. Non-hazardous. No MSDS necessary.

Handling Recommendations

For maximum recovery of the products, centrifuge the vial prior to opening the cap.

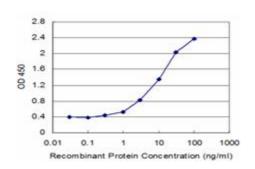
Applications & Suggested Dilutions*

Western Blot: 0.5-1 µg/ml ELISA: 0.25-1 µg/ml

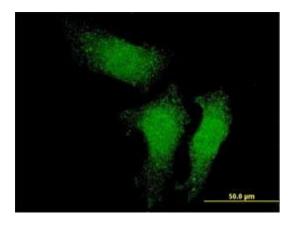
Immunofluorescence: 5 µg/ml

*The end user is responsible for determining optimal working dilutions.

Data



Detection limit for recombinant GST tagged RUVBL1 is approximately 0.3 ng/ml as a capture antibody.



Immunofluorescence of monoclonal antibody to RUVBL1 on HeLa cell. [Antibody Concentration: 10 µg/ml]