

EFNA5 Monoclonal Antibody [1F12]

[Catalog No. A-7131-100]

Description

Mouse monoclonal antibody raised against a partial recombinant EFNA5, clone 1F12.

Size

100 µg

Purification

Protein A purified

Immunogen

EFNA5 (NP_001953, 114 a.a. ~ 204 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Cross Reactivity

Human, Mouse

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

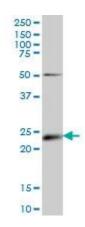
For maximum recovery of the products, centrifuge the vial prior to opening the cap.

Applications & Suggested Dilutions*

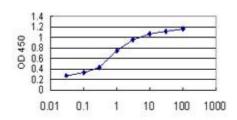
Western Blot: 0.5-1 µg/ml ELISA: 0.25-1 µg/ml

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

Data



EFNA5 Monoclonal Antibody, clone 1F12. Western Blot analysis of EFNA5 expression in NIH/3T3.



Recombinant ProteinConcentration(ng/ml)

Detection limit for recombinant GST tagged EFNA5 is approximately 0.03 ng/ml as a capture antibody.