

GML Monoclonal Antibody [5F4]

[Catalog No. A-6165-100]

Description

Mouse monoclonal antibody raised against a partial recombinant GML, clone 5F4.

Size

100 µg

Purification

Protein A purified

Immunogen

GML (NP_002057, 48 a.a. ~ 159 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Cross Reactivity

Human

Isotype

IgG1 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

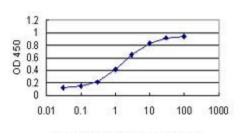
For maximum recovery of the products, centrifuge the vial prior to opening the cap.

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



Recombinant ProteinConcentration(ng/ml)

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