Anti-IGFBP-2 / IGFBP2 antibody

Catalog Number: 106074



Product name

Anti-IGFBP-2 / IGFBP2 antibody

Immunogen

Rhesus IGFBP-2 / IGFBP2 (His Tag) recombinant protein

Specificity

Cynomolgus IGFBP2

Antibody description

Mouse monoclonal to IGFBP-2 / IGFBP2

Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Cynomolgus IGFBP2 (F6YKM5; Met1-Gln324). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of

receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

WB

Dilutions

WB: 10-20 µg/mL

Validations



Lanes	A
Sample (whole cell lysale)	Jurkat
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-20 μg/ml
Secondary Antibody	Dylight 800-labeled Antibody To MouselgG (H+L), at 1:7500 dilution.
Develop	oed using Odyssey imaging system.
Explaination	Predicted band size : 36 kDa Observed band size : 37 kDa

IGFBP2 Antibody, Mouse MAb, Western blot