

Recombinant

DGRmAb®

GRP78 BiP (DGR14942) Rabbit mAb

db15196

Package : 10µL 20µL 50µL 100µL

Product Name : GRP78 BiP (DGR14942) Rabbit mAb**Cat.No.:** db15196**Synonyms** : BIP; MIF2; GRP78; HEL-S-89n**Application** : WB, IHC-P, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is a member of the heat shock protein 70 (HSP70) family. It is localized in the lumen of the endoplasmic reticulum (ER), and is involved in the folding and assembly of proteins in the ER. As this protein interacts with many ER proteins, it may play a key role in monitoring protein transport through the cell.[provided by RefSeq, Sep 2010]

Immunogen

A synthetic peptide of human GRP78 BiP

Gene ID

3309

Swiss Prot

P11021

Synonyms

BIP; MIF2; GRP78; HEL-S-89n

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, FC

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:100-1:500

FC: 1:100-1:200

Calculated MW

72 kDa

Observed MW

78 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14942

Isotype

IgG

Purity

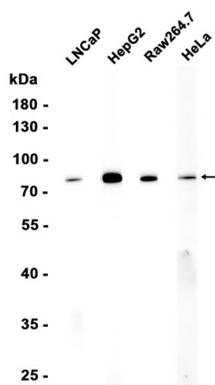
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from LNCaP, HepG2, RAW264.7, HeLa cells using db15196 at 1:1000.