

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.