

GRP78 BiP Rabbit pAb

db3831

Package : 20μL 50μL 100μL

Product Name : GRP78 BiP Rabbit pAb**Cat.No.:** db3831**Synonyms** : BIP; MIF2; GRP78; HEL-S-89n**Application** : WB, IHC, 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, FC

Recommended dilution

WB: 1:1000-1:2000

IHC: 1:200

FC: 1:50

Calculated MW

72 kDa

Observed MW

78 kDa

Host species

Rabbit

Clonality

Polyclonal

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.