

For Research Use Only **Product Datasheet**

GRP78 BiP Rabbit pAb

db2870 Package: 20μL 50μL 100μL

Product Name: GRP78 BiP Rabbit pAb

Cat.No.: db2870

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

Application: WB, IHC

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

Recommended dilution WB: 1:1000-1:5000

IHC: 1:50-1:200

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.



