

Anti-GRP78(78 kDa glucose-regulated protein) Polyclonal Antibody

Cat. #: 60B287

Description:

GRP78(78 kDa glucose-regulated protein) probably plays a role in facilitating the assembly of multimeric protein complexes inside the ER.

GRP78 is located in endoplasmic reticulum lumen and belongs to the heat shock protein 70 family.

Species: mouse

Storage and Stability: at -20oC

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of mouse GRP 78 (78 kDa glucose-regulated protein precursor) (Immunoglobulin heavy chain binding protein, BIP)

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation:

Purified by antigen-specific affinity chromatography.

References

Kozutsumi,Y., et al, J. Cell Sci. Suppl. 11, 115-137 (1989)

Kajiwara,K., et al, Biochem. Biophys. Res. Commun. 219 (3), 795-799 (1996)

Parfett,C.L., et al, Gene 82 (2), 291-300 (1989)

Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)