

From Biology to Discovery™

GRP94 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250677 Unit: 0.1 mg

Description:

Endoplasmin precursor (94 kDa glucose-regulated protein, GRP94, gp96 homolog, Tumor rejection antigen 1) is a molecular chaperone that functions in the processing and transport of secreted proteins. GRP94 is a disulfide-linked homodimer, has subcellular location in the endoplasmic reticulum lumen, and belongs to the heat shock protein 90 family.

Isotype: Rabbit Ig

Applications: E, WB, IHC **Species Reactivity:** H, M, R

Format: Each vial contains 0.1 mg lgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified

by Protein-G affinity chromatography.

Alternate Names: GRP94; gp96; gp96 homolog;

Endoplasmin; Heat shock protein 90 kDa beta member 1; 94 kDa glucose-regulated protein; Tumor rejection antigen 1;

HSP90B1; TRA1

Accession No.: P14625

Antigen: KLH-conjugated synthetic peptide encompassing a

sequence within the C-terminus of human GRP94.

Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC:

1:200-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.