## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** Endoplasmin Antibody

Catalog Number: C0218

Reactivity: Human, Mouse

**Applications:** WB, IHC-p, IF/ICC, ELISA

**Dilutions:** Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human GRP94. AA range:754-803

Concentration: 1 mg/ml

Gene Name: HSP90B1

Protein Name: Endoplasmin

Other Name: HSP90B1; GRP94; TRA1; Endoplasmin; 94 kDa glucose-regulated

protein; GRP-94; Heat shock protein 90 kDa beta member 1; Tumor

rejection antigen 1; gp96 homolog

**Human Swiss Prot No.:** P14625

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Endoplasmin Polyclonal Antibody detects endogenous levels of

Endoplasmin protein.

Storage and Stability: -20°C/1 year