## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Calnexin Antibody

Catalog Number: B0463

Reactivity: Human, Mouse, Rat

**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: 1/5000. 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 Calnexin. AA range:543-592

Concentration: 1 mg/ml

Gene Name: CANX

Protein Name: Calnexin

Other Name: CANX; Calnexin; IP90; Major histocompatibility complex class I antigen-

binding protein p88; p90

Human Swiss Prot No.: P27824

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

azide.

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

protein.

Storage and Stability: -20°C/1 year