

Part of Immunoway Biotechnology

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: HSP A5 Antibody

Catalog Number: C0217

Reactivity: Human, Mouse, Rat, Monkey **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 GRP78. AA range:605-654

Concentration: 1 mg/ml

Gene Name: HSPA5

Protein Name: 78 kDa glucose-regulated protein

Other Name: HSPA5; GRP78; 78 kDa glucose-regulated protein; GRP-78;

Endoplasmic reticulum lumenal Ca(2+)-binding protein grp78; Heat shock 70 kDa protein 5; Immunoglobulin heavy chain-binding protein;

BiP

Human Swiss Prot No.: P11021

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

azide.

Specificity: HSP A5 Polyclonal Antibody detects endogenous levels of HSP A5

protein.

Storage and Stability: -20°C/1 year