Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Choriogonadotropin β Antibody

Catalog Number: C0220

Reactivity: Human, Rat, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

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

ELISA: 1/10000. 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 hCG beta. AA range:101-150

Concentration: 1 mg/ml

Gene Name: CGB

Protein Name: Choriogonadotropin subunit beta

Other Name: CGB; CGB3; CGB5; CGB7; CGB8; Choriogonadotropin subunit beta;

CG-beta; Chorionic gonadotrophin chain beta

Human Swiss Prot No.: P01233

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

azide.

Specificity: Choriogonadotropin β Polyclonal Antibody detects endogenous levels of

Choriogonadotropin β protein.

Storage and Stability: -20°C/1 year