

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: ZP4 Antibody

Catalog Number: R12-3706

Reactivity: Human

Applications: WB, ELISA

Dilutions: ZP4 Antibody

Modification: Unmodified/Total

Source: Rabbit Polyclonal

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

chromatography using immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human ZP4.

Concentration: 1 mg/ml

Gene Name: ZP4

Other Name: Zona pellucida sperm-binding protein 4; Zona pellucida sperm-binding

protein B: Contains Processed zona pellucida sperm-binding protein 4:

ZP4; ZPB

Human Swiss Prot No.: Q12836

Formulation: Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH

7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: ZP4 Antibodyantibody detects endogenous levels of ZP4.

Storage and Stability: Stable at -20°C for at least 1 year.