bs-8006R

[Primary Antibody]

ZP3 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 7784 **SWISS:** P21754

Target: ZP3

Immunogen: KLH conjugated synthetic peptide derived from human ZP3:

101-200/424. < Extracellular >

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS,

pH7.4.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: The mammalian zona pellucida, which mediates species-specific

sperm binding, induction of the acrosome reaction and prevents post-fertilization polyspermy, is composed of three to four glycoproteins, ZP1, ZP2, ZP3, and ZP4. ZP3 is essential for sperm

binding and zona matrix formation.

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) **IF** (1:100-500) ICC/IF (1:100-500)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Cow, Horse)

Predicted 47 kDa

Subcellular Location: Secreted ,Cell membrane