

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: ZO-2 Antibody

Catalog Number: R12-2417

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. 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 ZO-2. AA range:1063-1112

Concentration: 1 mg/ml

Gene Name: TJP2

Protein Name: Tight junction protein ZO-2

Other Name: TJP2; X104; ZO2; Tight junction protein ZO-2; Tight junction protein 2;

Zona occludens protein 2; Zonula occludens protein 2

Human Swiss Prot No.: Q9UDY2

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

azide.

Specificity: ZO-2 Polyclonal Antibody detects endogenous levels of ZO-2 protein.

Storage and Stability: -20°C/1 year