## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** RIP2 (Phospho-Ser176) Antibody

Catalog Number: A8180

Reactivity: Human, Mouse

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

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

ELISA: 1/40000. Not yet tested in other applications.

Modification: Phospho Specific

**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 RIPK2 around the phosphorylation site of Ser176. AA range:146-

195

Concentration: 1 mg/ml

Gene Name: RIPK2

**Protein Name:** Receptor-interacting serine/threonine-protein kinase 2

Other Name: RIPK2; CARDIAK; RICK; RIP2; Receptor-interacting serine/threonine-

protein kinase 2; CARD-containing interleukin-1 beta-converting enzymeassociated kinase; CARD-containing IL-1 beta ICE-kinase; RIP-like-

interacting CLARP kinase; Receptor-in

Human Swiss Prot No.: 043353

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

azide.

Specificity: Phospho-RIP2 (S176) Polyclonal Antibody detects endogenous levels of

RIP2 protein only when phosphorylated at S176.

Storage and Stability: -20°C/1 year