## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Bad (Phospho-Ser112) Antibody

Catalog Number: A7020

Reactivity: Human, Mouse, Rat

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

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

ELISA: 1/5000. 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 BAD around the phosphorylation site of Ser112. AA range:78-127

Concentration: 1 mg/ml

Gene Name: BAD

**Protein Name:** Bcl2 antagonist of cell death

Other Name: BAD; BBC6; BCL2L8; Bcl2 antagonist of cell death; BAD; Bcl-2-binding

component 6; Bcl-2-like protein 8; Bcl2-L-8; Bcl-XL/Bcl-2-associated

death promoter

Human Swiss Prot No.: Q92934

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

azide.

Specificity: Phospho-Bad (S112) Polyclonal Antibody detects endogenous levels of

Bad protein only when phosphorylated at S112.

Storage and Stability: -20°C/1 year