## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

Product Name: Jun D (Phospho-Ser255) Antibody

Catalog Number: A7137

Reactivity: Human, Mouse, Rat

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

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

Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. 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 JunD around the phosphorylation site of Ser255. AA range:222-

271

Concentration: 1 mg/ml

Gene Name: JUND

**Protein Name:** Transcription factor jun-D

Other Name: JUND; Transcription factor jun-D

**Human Swiss Prot No.:** P17535

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

azide.

**Specificity:** Phospho-Jun D (S255) Polyclonal Antibody detects endogenous levels of

Jun D protein only when phosphorylated at S255.

Storage and Stability: -20°C/1 year