## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

Product Name: RUNX1 (Phospho-Ser249) Antibody

Catalog Number: A0408

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. 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 AML1 around the phosphorylation site of Ser276. AA range:242-

291

Concentration: 1 mg/ml

Gene Name: RUNX1

**Protein Name:** Runt-related transcription factor 1

Other Name: RUNX1; AML1; CBFA2; Runt-related transcription factor 1; Acute

myeloid leukemia 1 protein; Core-binding factor subunit alpha-2; CBF-alpha-2; Oncogene AML-1; Polyomavirus enhancer-binding protein 2

alpha B subunit; PEA2-alpha B; PEBP2-alpha

**Human Swiss Prot No.:** Q01196

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

azide.

Specificity: Phospho-RUNX1 (S249) Polyclonal Antibody detects endogenous levels

of RUNX1 protein only when phosphorylated at S249.

Storage and Stability: -20°C/1 year