

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** RUNX1 Antibody

Catalog Number: B0409

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF/ICC, ELISA

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

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. 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 AML1. AA range:269-318

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: RUNX1 Polyclonal Antibody detects endogenous levels of RUNX1

protein.

Storage and Stability: -20°C/1 year