

# Phospho-RUNX1-S249 Rabbit Polyclonal Antibody

## CABP0890



### Product Information

**Size:**

20uL, 50uL, 100uL, 200uL

**Observed MW:**

Refer to figures

**Calculated MW:**

20-28kDa/37kDa/48-51kDa

**Applications:**

WB

**Reactivity:**

Human

### Antibody Information

**Recommended dilutions:**

WB 1:500 - 1:2000

**Source:**

Rabbit

**Isotype:**

IgG

**Purification:**

Affinity purification

### Protein Background

Core binding factor (CBF) is a heterodimeric transcription factor that binds to the core element of many enhancers and promoters. The protein encoded by this gene represents the alpha subunit of CBF and is thought to be involved in the development of normal hematopoiesis. Chromosomal translocations involving this gene are well-documented and have been associated with several types of leukemia. Three transcript variants encoding different isoforms have been found for this gene.

### Immunogen information

**Gene ID:**

861

**Uniprot**

Q01196

**Synonyms:**

RUNX1; AML1; AML1-EVI-1; AMLCR1; CBF2alpha; CBFA2; EVI-1; PEBP2aB; PEBP2alpha

**Immunogen:**

A phospho specific peptide corresponding to residues surrounding S249 of human RUNX1.

**Storage:**

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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