

## **Product datasheet for TA890147**

## **RUNX1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant protein of human RUNX1

**Formulation:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3

**Concentration:** 2.24 mg/ml

**Purification:** Purified from the immunized serum by affinity chromatography (Protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 51.6 kDa

**Gene Name:** runt related transcription factor 1

Database Link: NP 001745

Entrez Gene 12394 MouseEntrez Gene 50662 RatEntrez Gene 861 Human

Q01196

Synonyms: AML1; AML1-EVI-1; AMLCR1; CBFA2; EVI-1; PEBP2aB

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors

Protein Pathways: Acute myeloid leukemia, Chronic myeloid leukemia, Pathways in cancer



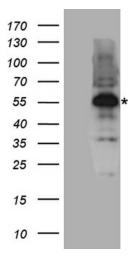
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

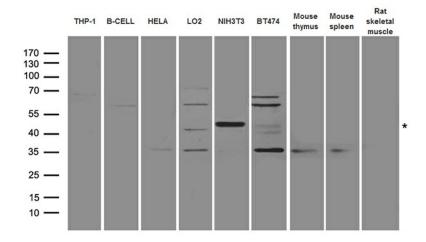
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RUNX1 (Cat# [RC223809], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RUNX1 antibody (Cat# TA890147). Positive lysates [LY419764] (100ug) and [LC419764] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from different cell lines and tissues by using anti-RUNX1 rabbit polyclonal antibody.