

Datasheet for ABIN2178986

anti-RUNX3 antibody (pSer338) (PE)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	RUNX3
Binding Specificity:	pSer338
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RUNX3 antibody is conjugated to PE
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human RUNX3 around the phosphorylation site of Ser338
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	RUNX3
Alternative Name:	Runx3 (RUNX3 Products)
Background:	Synonyms: p-RUNX3Ser338, RUNX 3, RUNX-3, Runt-related transcription factor 3, Core-binding

Target Details

factor, alpha 3 subunit, CBF-alpha 3, Acute myeloid leukemia 2 protein, Oncogene AML-2, Polyomavirus enhancer-binding protein 2 alpha C subunit, PEBP2-alpha C, PEA2-alpha C, SL3-3 enhancer factor 1 alpha C subunit, SL3/AKV core-binding factor alpha C subunit, Core-binding factor, alpha 3 subunit, CBF-alpha 3, Acute myeloid leukemia 2 protein, Oncogene AML-2, Polyomavirus enhancer-binding protein 2 alpha C subunit, PEBP2-alpha C, RUNX3_HUMAN, PEA2-alpha C, SL3-3 enhancer factor 1 alpha C subunit, SL3/AKV core-binding factor alpha C subunit.

Background: RUNX3 binds to the core site of murine Leukemia virus, the core sequences in the enhancer of the polyomavirus, and also to the enhancers of the T-cell receptor genes. May be involved in the control of cellular proliferation and/or differentiation (By similarity). Heterodimer of an alpha and a beta subunit. The alpha subunit binds DNA as a monomer and through the Runt domain. DNA-binding is increased by heterodimerization. Interacts with TLE1 and SUV39H1, Subcellular location in Nucleus.

Gene ID: 864

Application Details

Application Notes: FCM: (1:20-100)
Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.