

Datasheet for ABIN7454015

Recombinant anti-RUNX3 antibody (AA 1-50)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	RUNX3
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This RUNX3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit anti-RUNX3 Recombinant Monoclonal Antibody [BLR122H]
Immunogen:	between AA 1 and 50
Clone:	BLR122H
Isotype:	IgG

Target Details

Target:	RUNX3
Alternative Name:	RUNX3 (RUNX3 Products)

Target Details

Background: Background: RUNX3 is a member of the runt domain-containing family of transcription factors. A heterodimer of RUNX3 and CBFB forms a complex that binds to the core DNA sequence 5'-PYGPYGGT-3' found in a number of enhancers and promoters, including murine leukemia virus, polyomavirus enhancer, T-cell receptor enhancers, LCK, IL3 and GM-CSF promoters. This complex binding can either activate or suppress transcription to control cellular proliferation and/or differentiation, in particular cytotoxic T cell differentiation. [taken from the Universal Protein Resource (UniProt) Q13761].

Gene ID: 864

NCBI Accession: [NP_004341](#)

UniProt: [Q13761](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Borate Buffered Saline (BBS) pH 8.2 with 0.09 % Sodium Azide, BSA-Free

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: 4 °C

Expiry Date: 12 months