

Datasheet for ABIN2798697
anti-RUNX3 antibody (Center)



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Overview

Quantity:	400 µL
Target:	RUNX3
Binding Specificity:	AA 168-197, Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RUNX3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit Anti-Human RUNX3 (Center) Antibody
Immunogen:	This RUNX3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 168-197 amino acids from the Central region of human RUNX3.
Isotype:	Ig Fraction

Target Details

Target:	RUNX3
Alternative Name:	RUNX3 (RUNX3 Products)
Background:	Target Description: This gene encodes a member of the runt domain-containing family of transcription factors. A heterodimer of this protein and a beta subunit forms a complex that binds to the core DNA sequence 5'-PYGPYGGT-3' found in a number of enhancers and

Target Details

promoters, and can either activate or suppress transcription. It also interacts with other transcription factors. It functions as a tumor suppressor, and the gene is frequently deleted or transcriptionally silenced in cancer. Multiple transcript variants encoding different isoforms have been found for this gene.

Gene Symbol: RUNX3

Molecular Weight: 44356 Da

Gene ID: 864

UniProt: [Q13761](#)

Application Details

Application Notes: Western Blot, Immunohistochemistry, Immunofluorescence
Recommended Dilutions
WB: 1:1000, IHC: 1:10-50, IF: 1:10-50 Western blot analysis of lysates from HL-60, Jurkat cell line (from left to right), using RUNX3 Antibody (Center) . RUNX3 immunoreactivity is localized to Nucleus and Cytoplasm significantly.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Storage: 4 °C, -20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)