

Datasheet for ABIN571152

anti-MLLT10 antibody (Internal Region)



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1 Image

Overview

Quantity:	100 µg
Target:	MLLT10
Binding Specificity:	Internal Region
Reactivity:	Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This MLLT10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	MLLT10 / AF10
Immunogen:	Peptide with sequence C-RLEDTTARFTNAN, from the internal region of the protein sequence according to NP_004632.1, NP_001009569.1.
Sequence:	RLEDTTARFT NAN
Isotype:	IgG
Specificity:	This antibody is expected to recognize both reported isoforms (NP_004632.1, NP_001009569.1).
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Product Details

Grade: Verified

Target Details

Target: MLLT10

Alternative Name: MLLT10 ([MLLT10 Products](#))

Background: MLLT10, myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila), translocated to, 10, AF10, DKFZp686E10210, MGC75086, ALL-1 fused gene from chromosome 10, myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog), translocated to,

Gene ID: 8028, 17354, 361285

NCBI Accession: [NP_004632](#), [NP_001009569](#)

Application Details

Application Notes: Western Blot: Experiments gave bands at approx 140 kDa and 60 kDa in Rat Testis lysates. These bands correspond to earlier findings with different antibodies from other sources.. This protein has a calculated MW of 109 kDa according to Human NP_004632.1, 10
Peptide ELISA: antibody detection limit dilution 1:32000.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.

Preservative: Sodium azide

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

Handling Advice: Minimize freezing and thawing.

Storage: -20 °C

Storage Comment: Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN571152 (1µg/ml) staining of Rat Testis lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.