

Datasheet for ABIN7165188
anti-RUNX1T1 antibody (AA 416-525)

2 Images

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Overview

Quantity:	100 µg
Target:	RUNX1T1
Binding Specificity:	AA 416-525
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RUNX1T1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Protein CBFA2T1 protein (416-525AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RUNX1T1
Alternative Name:	RUNX1T1 (RUNX1T1 Products)
Background:	Background: Transcriptional corepressor which facilitates transcriptional repression via its association with DNA-binding transcription factors and recruitment of other corepressors and

Target Details

histone-modifying enzymes (PubMed:12559562, PubMed:15203199). Can repress the expression of MMP7 in a ZBTB33-dependent manner (PubMed:23251453). Can repress transactivation mediated by TCF12 (PubMed:16803958). Acts as a negative regulator of adipogenesis (By similarity).

Aliases: Acute myelogenous leukemia 1 translocation 1 cyclin D related antibody, Acute myelogenous leukemia 1 translocation 1 protein antibody, AML1 MTG8 antibody, AML1T1 antibody, CBFA2T1 antibody, CDR antibody, Core binding factor runt domain alpha subunit 2 translocated to 1 antibody, Core binding factor runt domain alpha subunit 2 translocated to 1 cyclin D related antibody, Cyclin D related antibody, Cyclin D related protein antibody, Cyclin-D-related protein antibody, Eight twenty one protein antibody, ETO antibody, ETO protein antibody, MGC2796 antibody, MTG 8 antibody, MTG 8b antibody, MTG8 antibody, MTG8 protein antibody, MTG8_HUMAN antibody, MTG8b antibody, Myeloid translocation gene on 8q22 antibody, Protein CBFA2T1 antibody, Protein ETO antibody, Protein MTG 8 antibody, Protein MTG8 antibody, Runt related transcription factor 1 translocated to 1 (cyclin D related) antibody, Runt related transcription factor 1 translocated to 1 antibody, Runt related transcription factor 1 translocated to 1 cyclin D related antibody, RUNX1 translocation partner 1 antibody, RUNX1T1 antibody, Zinc finger MYND domain containing protein 2 antibody, Zinc finger MYND domain-containing protein 2 antibody, ZMYND 2 antibody, ZMYND2 antibody

UniProt: [Q06455](#)

Application Details

Application Notes: Recommended dilution: WB:1:2000-1:10000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

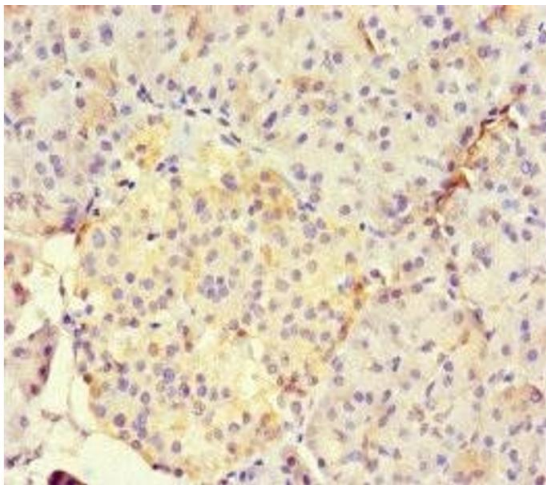
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Handling

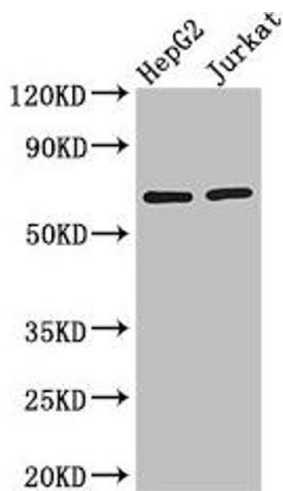
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human pancreatic tissue using ABIN7165188 at dilution of 1:100



Western Blotting

Image 2. Western Blot Positive WB detected in: HepG2 whole cell lysate, Jurkat whole cell lysate All lanes: RUNX1T1 antibody at 2.8 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 68, 65, 69, 64, 49, 45 kDa Observed band size: 68 kDa