



[Go to Product page](#)

Datasheet for ABIN7445351

anti-RUNX1 antibody (AA 1-232)

3 Images

Overview

Quantity:	100 µL
Target:	RUNX1
Binding Specificity:	AA 1-232
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RUNX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Runt Related Transcription Factor 1 (RUNX1)
Immunogen:	Recombinant Runt Related Transcription Factor 1 (RUNX1) corresponding to Met1~Phe232 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against RUNX1. It has been selected for its ability to recognize RUNX1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	RUNX1
Alternative Name:	Runt Related Transcription Factor 1 (RUNX1 Products)
Background:	AML1, AMLCR1, CBFA2, EVI-1, PEBP2aB, Acute Myeloid Leukemia 1, Aml1 Oncogene, Core-binding factor subunit alpha-2, Polyomavirus enhancer-binding protein 2 alpha B subunit

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

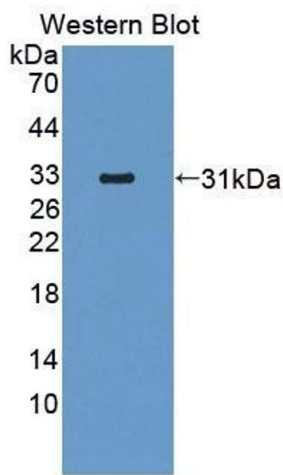
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



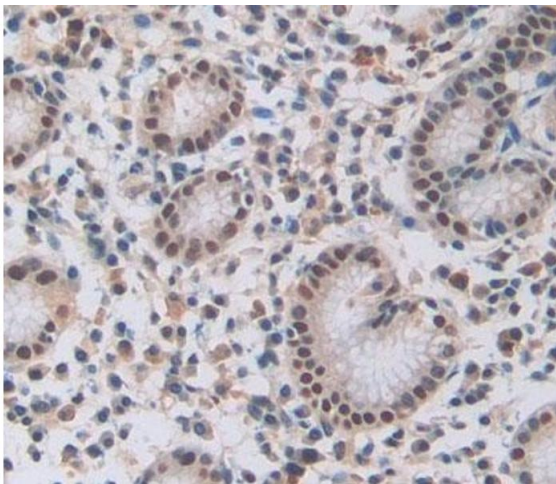
Western Blotting

Image 1. Detection of RUNX1 in Human MCF7 cell lysate using Polyclonal Antibody to Runt Related Transcription Factor 1 (RUNX1)



Western Blotting

Image 2. Detection of Recombinant RUNX1, Human using Polyclonal Antibody to Runt Related Transcription Factor 1 (RUNX1)



Immunohistochemistry

Image 3. #VALUE!