

Datasheet for ABIN7229228
anti-MYST3 antibody (AA 160-240)



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Overview

Quantity:	100 µL
Target:	MYST3
Binding Specificity:	AA 160-240
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYST3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	KAT6A Polyclonal Antibody
Immunogen:	Synthesized peptide derived from part region of human KAT6A protein at AA range: 160-240
Isotype:	IgG
Specificity:	The antibody detects endogenous levels of KAT6A protein
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen

Target Details

Target:	MYST3
Alternative Name:	KAT6A (MYST3 Products)

Target Details

Background:	Rabbit Anti-KAT6A Polyclonal Antibody,Histone acetyltransferase KAT6A, MOZ, YBF2/SAS3, SAS2 and TIP60 protein 3, MYST-3, Monocytic leukemia zinc finger protein, Runt-related transcription factor-binding protein 2, Zinc finger protein 220,KAT6A (Lysine Acetyltransferase 6A) is a Protein Coding gene. Diseases associated with KAT6A include Mental Retardation, Autosomal Dominant 32 and Acute Myeloid Leukemia With T(8,16)(P11,P13) Translocation. Among its related pathways are Chromatin organization and Signaling pathways regulating pluripotency of stem cells.,KAT6A
Molecular Weight:	observerd band 220kDa
Gene ID:	7994
UniProt:	Q92794
Pathways:	Stem Cell Maintenance , Embryonic Body Morphogenesis

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).
Comment:	Primary Antibody
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium Azide as preservative and 50 % Glycerol.
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:	-20 °C
Storage Comment:	Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.