

Datasheet for ABIN7169425
anti-ASH2L antibody (AA 1-534) (Biotin)



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Overview

Quantity:	100 µg
Target:	ASH2L
Binding Specificity:	AA 1-534
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASH2L antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Set1/Ash2 histone methyltransferase complex subunit ASH2 protein (1-534AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ASH2L
Alternative Name:	ASH2L (ASH2L Products)
Background:	Background: Component of the Set1/Ash2 histone methyltransferase (HMT) complex, a

Target Details

complex that specifically methylates Lys-4 of histone H3, but not if the neighboring Lys-9 residue is already methylated. As part of the MLL1/MLL complex it is involved in methylation and dimethylation at Lys-4 of histone H3. May function as a transcriptional regulator. May play a role in hematopoiesis.

Aliases: ASH 2 antibody, Ash2 (absent small or homeotic) like antibody, Ash2 (absent, small, or homeotic) like (Drosophila) antibody, ASH2 antibody, ASH2 LIKE antibody, ASH2 like protein antibody, ASH2-like protein antibody, Ash2l antibody, ASH2L_HUMAN antibody, ASH2L1 antibody, ASH2L2 antibody, Bre 2 antibody, Bre2 antibody, Discs 2-like antibody, Drosophila absent, small, or homeotic antibody, Drosophila ASH2-like antibody, Set1/Ash2 histone methyltransferase complex subunit ASH2 antibody

UniProt: [Q9UBL3](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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