

Rabbit ASH2L Polyclonal Antibody | anti-ASH2L antibody

ASH2L antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197756	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat	Western Blot, Immunohistochemistry

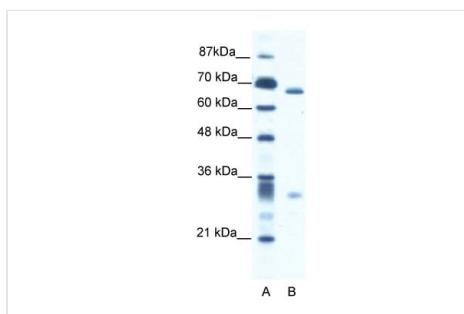
PRODUCT SYNONYMS

ASH2L; Polyclonal Antibody; ASH2L antibody - N-terminal region; anti-ASH2L antibody

PRODUCT SPECIFICATIONS

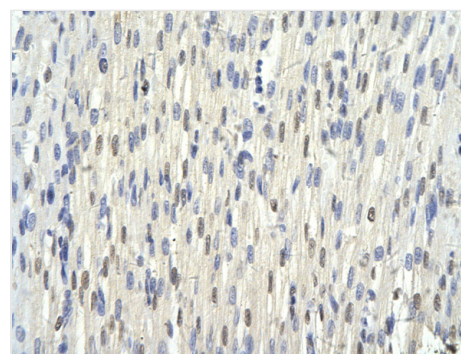
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: EP SSGEAEAGGEA NLVDVSGGLE TESSNGKDTL EGAGDTSEVM DTQAGSVD
Sequence Length	628
Applicable Applications for anti-ASH2L antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ASH2L
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-ASH2L Antibody Titration: 2.5 ug/ml Positive Control: Jurkat Whole Cell ASH2L is supported by BioGPS gene expression data to be expressed in Jurkat



IHC (Immunohistochemistry)

Rabbit Anti-ASH2L antibody Paraffin Embedded Tissue: Human Heart cell Cellular Data: Epithelial cells of renal tubule Antibody Concentration: 4.0-8.0 ug/ml Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-ASH2L antibody	This is a rabbit polyclonal antibody against ASH2L. It was validated on Western Blot using a cell lysate as a positive control. Target Description: ASH2L plays a role in hematopoiesis and is associated with some special kinds of leukemia. The amount of ASH2L transcripts is extremely high in fetal liver, testis, and leukemia cell lines with erythroid and megakaryocytic potential.
Product Categories/Family for anti-ASH2L antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Transcription Regulation ; Methylation ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	157412282
NCBI GeneID	9070
NCBI Accession #	NP_004665
NCBI GenBank Nucleotide #	NM_004674
UniProt Accession #	Q9UBL3
Molecular Weight	69kDa
NCBI Official Full Name	set1/Ash2 histone methyltransferase complex subunit ASH2 isoform b
NCBI Official Synonym Full Names	ASH2 like, histone lysine methyltransferase complex subunit
NCBI Official Symbol	ASH2L
NCBI Official Synonym Symbols	ASH2; Bre2; ASH2L1; ASH2L2
NCBI Protein Information	set1/Ash2 histone methyltransferase complex subunit ASH2
UniProt Protein Name	Set1/Ash2 histone methyltransferase complex subunit ASH2
UniProt Gene Name	ASH2L
UniProt Synonym Gene Names	ASH2L1
UniProt Entry Name	ASH2L_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ash2l-antibody-western-blot-immunohistochemistry-elisa/197756>