

Rabbit anti-Human ASH2L Polyclonal Antibody | anti-ASH2L antibody

ASH2L Antibody - middle region

CATALOG # AAA201511	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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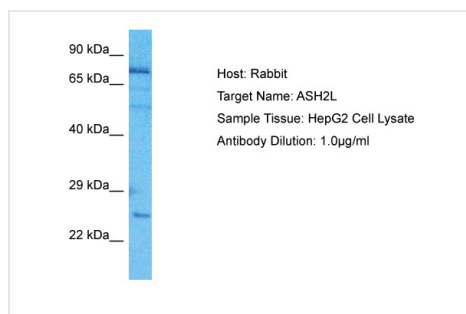
PRODUCT SYNONYMS

ASH2L; Polyclonal Antibody; ASH2L Antibody - middle region; anti-ASH2L antibody

PRODUCT SPECIFICATIONS

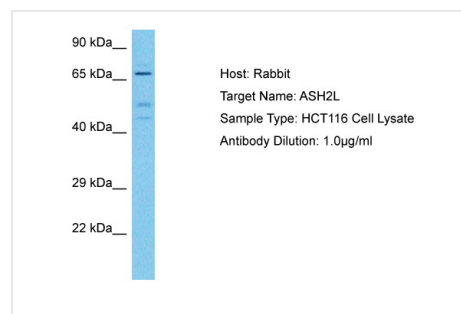
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MT WPNNIVKTMS KERDVFLVKE HPDPGSKDPE EDYPKFGLLD QDLSNIGP
Sequence Length	628
Applicable Applications for anti-ASH2L antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle 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)

Host: Rabbit Target Name: ASH2L Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0µg/ml



WB (Western Blot)

Host: Rabbit Target Name: ASH2L Sample Tissue: Human HCT116 Whole Cell Antibody Dilution: 1µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-ASH2L antibody	This is a rabbit polyclonal antibody against ASH2L. It was validated on Western Blot Target Description: ASH2L is a component of the Set1/Ash2 histone methyltransferase (HMT) complex, a 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. ASH2L may function as a transcriptional regulator and may play a role in hematopoiesis.
Product Categories/Family for anti-ASH2L antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Cell Biology ; Chromatin & Nuclear Signaling ; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	157412282
NCBI GeneID	9070
NCBI Accession #	NP_004665
NCBI GenBank Nucleotide #	NM_001105214.2
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ash2l-antibody-western-blot-elisa/201511>