

ASH2L recombinant antibody

ASH2L Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA315222	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

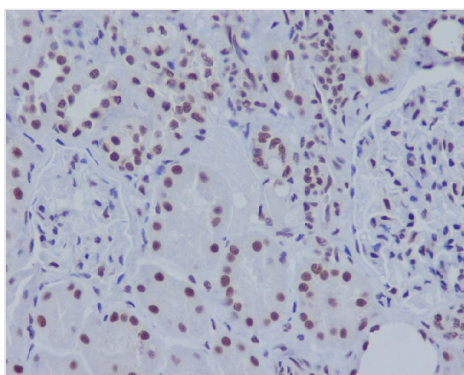
PRODUCT SYNONYMS

ASH2L; Monoclonal Recombinant Antibody; ASH2L Rabbit mAb; ASH 2; ASH2; ASH2 LIKE; ASH2 like protein; ASH2-like protein; Ash2l; ASH2L1; ASH2L2; Bre 2; Bre2; ASH2L recombinant antibody

PRODUCT SPECIFICATIONS

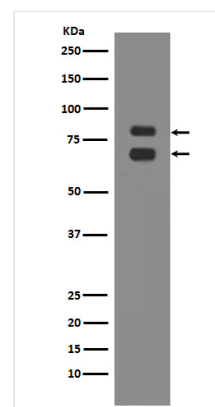
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	ASH2L Antibody detects endogenous levels of total ASH2L
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for ASH2L recombinant antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human ASH2L
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human kidney, using ASH2L Antibody.



WB (Western Blot)

Western blot analysis of ASH2L expression in K562 cell lysate.

ADDITIONAL INFORMATION

Related Product Information for ASH2L recombinant antibody

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. May function as a transcriptional regulator. May play a role in hematopoiesis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157412282
NCBI GeneID	9070
NCBI Accession #	NP_001098684.1
NCBI GenBank Nucleotide #	NM_001105214.2
UniProt Accession #	Q9UBL3; O60659; O60660; Q96B62; A8K7C3; D3DSW9
Molecular Weight	60,208 Da
NCBI Official Full Name	set1/Ash2 histone methyltransferase complex subunit ASH2 isoform b
NCBI Official Synonym Full Names	ash2 (absent, small, or homeotic)-like (Drosophila)
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/monoclonal/ash2l-recombinant-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/315222>