

ASH2L Recombinant Rabbit mAb

Catalog:	BS47224	Host:	Rabbit	Reactivity: Human, Mouse, Rat
BackGround:				1:50 FC: 1:200
Component of the Set1/Ash2 histone methyltransferase				Storage&Stability:
(HMT) complex, a complex that specifically methylates 'Lys-4' of histone H3, but not if the neighboring 'Lys-9'				Store at $4 \ C$ short term. Aliquot and store at $-20 \ C$ long term. Avoid freeze-thaw cycles.
residue is already methylated. As part of the MLL1/MLL				Isotype:
complex it is involved in methylation and dimethylation				IgG
at 'Lys-4' of histone H3. May function as a transcriptional				DATA:
regulator. May play a role in hematopoiesis. Product: Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),			cine(pH 7.4),	180- 130- 95- 72- 55-
0.15M NaCl, 40%Glycerol, 0.01% sodium azide and			n azide and	43-
0.05% BSA. Stable for 12 months from date of receipt.			of receipt.	34- 26-
Molecular Weight:				
80 kDa				17-
Swiss-Prot:				Western blot detection of ASH2L in C6,3T3,Hela cell lysates using
Q9UBL3				ASH2L antibody(1:1000 diluted).
Purification&Purity:				Note:
Affinity Purification				For research use only, not for use in diagnostic procedure.
Applications:				
WB: 1:2000-1:10000 IHC: 1:20 ICC/IF:				