

## ASH2L Antibody (Center)

Catalog_no :	AB3299
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This ASH2L antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 347-382 amino acids from the Central region of human ASH2L.
Dilution :	WB,1:2000;WB,1:2000;
Other_name :	Set1/Ash2 histone methyltransferase complex subunit ASH2, ASH2-like protein, ASH2L, ASH2L1
Isotype :	Rabbit Ig
Background :	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.
reference :	Wang J.,et al.J. Mol. Med. 79:399-405(2001). Ikegawa S.,et al.Cytogenet. Cell Genet. 84:167-172(1999). Ota T.,et al.Nat. Genet. 36:40-45(2004). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Wysocka J.,et al.Genes Dev. 17:8