



Rabbit anti-Mouse ASH2L polyclonal antibody (DPAB-DC1138)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	ASH2L (ash2 (absent, small, or homeotic)-like (Drosophila)) is a protein-coding gene. Diseases associated with ASH2L include hepatocellular carcinoma, and leukemia. GO annotations related to this gene include histone methyltransferase activity (H3-K4 specific) and transcription regulatory region DNA binding.
Immunogen	A mixture of synthetic peptides (conjugated with KLH) that two corresponding to internal region and one to C-terminus of mouse Ash2l.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB (Cell lysate), ELISA,
Format	Liquid
Size	100 µl
Buffer	In serum (0.05% sodium azide)
Preservative	0.05% Sodium Azide
Storage	Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Ash2l ash2 (absent, small, or homeotic)-like (Drosophila) [Mus musculus (house mouse)]
Official Symbol	ASH2L
Synonyms	ASH2L; ash2 (absent, small, or homeotic)-like (Drosophila); set1/Ash2 histone methyltransferase complex subunit ASH2; ASH2-like protein;
Entrez Gene ID	23808
Protein Refseq	NP_001074262
UniProt ID	E9PU93
Chromosome Location	8; 8 A3
Pathway	Signal Transduction; TCF dependent signaling in response to WNT; formation of the beta-catenin:TCF transactivating complex;
Function	DNA binding; contributes_to histone methyltransferase activity (H3-K4 specific); metal ion binding; protein binding
