



Anti-SETD1B (internal region) polyclonal antibody (DPAB-DC895)

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

PRODUCT INFORMATION

Antigen Description	SETD1B (SET domain containing 1B) is a protein-coding gene. Diseases associated with SETD1B include leukemia. GO annotations related to this gene include histone methyltransferase activity (H3-K4 specific) and RNA binding. An important paralog of this gene is KMT2D.
Immunogen	A mixture of synthetic peptides (conjugated with KLH) that correspond to internal region of mouse Setd1b.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB, 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	Setd1b SET domain containing 1B [<i>Mus musculus</i> (house mouse)]
Official Symbol	SETD1B
Synonyms	SETD1B; SET domain containing 1B; KMT2G; AA516740; BC035291; mKIAA1076; histone-lysine N-methyltransferase SETD1B; SET domain-containing protein 1B;
Entrez Gene ID	208043
Protein Refseq	NP_001035488
UniProt ID	Q3URP1
Chromosome Location	5 F; 5
Pathway	Lysine degradation.
Function	RNA binding; histone-lysine N-methyltransferase activity; methyltransferase activity; molecular_function
