

MLL4 Polyclonal Antibody

Cat No: HR1AP10214

For research use only

Overview

Product Name	MLL4 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	298kDa
GeneID?Human?	WBP7 HRX2 KIAA0304 KMT2B MLL2 MLL4 TRX2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>lysine methyltransferase 2B(KMT2B) Homo sapiens This gene encodes a protein which contains multiple domains including a CXXC zinc finger, three PHD zinc fingers, two FY-rich domains, and a SET (suppressor of variegation, enhancer of zeste, and trithorax) domain. The SET domain is a conserved C-terminal domain that characterizes proteins of the MLL (mixed-lineage leukemia) family. This gene is ubiquitously expressed in adult tissues. It is also amplified in solid tumor cell lines, and may be involved in human cancer. Two alternatively spliced transcript variants encoding distinct isoforms have been reported for this gene, however, the full length nature of the shorter transcript is not known. [provided by RefSeq, Jul 2008],</p>