

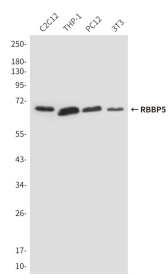
## RBBP5 (1C9) Mouse mAb

db6268

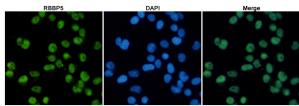
Package : 50µL 100µL

**Product Name** : RBBP5 (1C9) Mouse mAb**Cat.No.:** db6268**Synonyms** : RBBP5; RBQ3; Retinoblastoma-binding protein 5; RBBP-5; Retinoblastoma-binding protein RBQ-3**Application** : WB, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Mouse

<b>Background</b>	As part of the MLL1/MLL complex it is involved in methylation and dimethylation at 'Lys-4' of histone H3. H3 'Lys-4' methylation represents a specific tag for epigenetic transcriptional activation.
<b>Immunogen</b>	Purified recombinant human RBBP5 protein fragments expressed in E.coli
<b>Gene ID</b>	5929
<b>Swiss Prot</b>	Q15291
<b>Synonyms</b>	RBBP5; RBQ3; Retinoblastoma-binding protein 5; RBBP-5; Retinoblastoma-binding protein RBQ-3
<b>Reactivity</b>	Human, Mouse, Rat
<b>Application</b>	WB, ICC/IF
<b>Recommended dilution</b>	WB: 1:500-1:1000 ICC/IF: 1:50-1:200
<b>Calculated MW</b>	59 kDa
<b>Observed MW</b>	70 kDa
<b>Host species</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	1C9-1C9-H10
<b>Isotype</b>	IgG2a
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



Western blot analysis of RBBP5 in C2C12, THP-1, PC-12 and 3T3 lysates using RBBP5 antibody.



Immunofluorescence analysis of RBBP5 (1C9) in Hela using RBBP5 antibody, and DAPI (blue).