

## AF9 rabbit pAb

## Cat No.:ES18444

For research use only

## **Overview**

Product Name	AF9 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1:500-2000
Immunogen	Synthesized peptide derived from human AF9 AA range: 328-378
Specificity	This antibody detects endogenous levels of AF9 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	AF9
Gene Name	MLLT3 AF9 YEATS3
Cellular localization	Nucleus . Chromosome . Colocalizes with acylated histone H3 (PubMed:25417107,
	PubMed:27105114). Colocalizes with histone H3
	crotonylated at 'Lys-18' (H3K18cr)
	(PubMed:27105114).
Purification	The antibody was affinity-purified from rabbit
Furnication	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	60kD
Human Gene ID	4300
Human Swiss-Prot Number	4300 P42568
Alternative Names	Protein AF-9 (ALL1-fused gene from chromosome 9 protein) (Myeloid/lymphoid or mixed-lineage
	leukemia translocated to chromosome 3 protein)
	(YEATS domain-containing protein 3)
Packground	

## Background



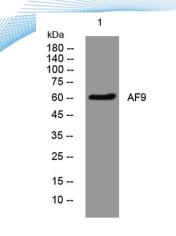
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Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night



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