

AF10 Rabbit mAb
Catalog # AP75043**Specification**

AF10 Rabbit mAb - Product Information

Application	WB, IHC-P
Primary Accession	P55197
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	113320

AF10 Rabbit mAb - Additional Information**Gene ID** 8028**Other Names**
MLLT10**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**AF10 Rabbit mAb - Protein Information****Name** MLLT10 ([HGNC:16063](#))**Function**
Probably involved in transcriptional regulation. In vitro or as fusion protein with KMT2A/MLL1 has transactivation activity. Binds to cruciform DNA. In cells, binding to unmodified histone H3 regulates DOT1L functions including histone H3 'Lys-79' dimethylation (H3K79me2) and gene activation (PubMed:26439302).**Cellular Location**
Nucleus.**Tissue Location**
Expressed abundantly in testis.

AF10 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

AF10 Rabbit mAb - Images

