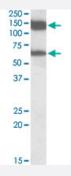


MLLT10 polyclonal antibody

Catalog # PAB18591 Size 100 ug

Applications



Western Blot (Tissue lysate)

MLLT10 polyclonal antibody (Cat # PAB18591) (1 ug/mL) staining of rat testis lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of MLLT10.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human MLLT10.
Sequence	C-RLEDTTARFTNAN
Host	Goat
Reactivity	Rat
Specificity	This antibody is expected to recognize both reported isoforms (NP_004632.1; NP_001009569.1).
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:32000) Western blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)



Product Information

Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot (Tissue lysate)

MLLT10 polyclonal antibody (Cat # PAB18591) (1 ug/mL) staining of rat testis lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Enzyme-linked Immunoabsorbent Assay

Gene Info — MLLT10	
Entrez GeneID	8028
Protein Accession#	NP_004632.1;NP_001009569.1
Gene Name	MLLT10
Gene Alias	AF10, DKFZp686E10210, MGC75086
Gene Description	myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 10
Omim ID	<u>601626 602409</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Drosophila); translocated to
Other Designations	ALL-1 fused gene from chromosome 10 OTTHUMP00000019275 OTTHUMP00000045273 myel oid/lymphoid or mixed-lineage leukemia (trithorax homolog); translocated to, 10 myeloid/lymphoid or mixed-lineage leukemia translocated to, 10 type I AF10 protein

Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema