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## **GOAT ANTI-AF10 / MLLT10 ANTIBODY**

**SKU:** EB05825

## **SPECIFICATIONS**

**Unit Size** 100 µg

Synonym / type I AF10 protei|OTTHUMP00000045273|MGC75086|DKFZp686E10210|RP11-399C16.2|myeloid/lymphoid or Alias mixed-lineage leukemia (trithorax (Drosophila) homolog) translocated to, 10|ALL1 fused gene from chromosome

Names 10|AF10|myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila) translocated to, 10|MLLT10

Accession

NP\_004632.1; NP\_001009569.1 ID

Peptide with sequence C-HFSPSMEIMQVRK, from the C Terminus of the protein sequence according to Immunogen NP\_004632.1; NP\_001009569.1.

**Product** This antibody is expected to recognize both reported isoforms (NP 004632.1; NP 001009569.1. Comments

**Peptide** 

C-HFSPSMEIMQVRK

Sequence Shipping

Refrigerated Instructions

**Predicted** 

Human **Species** 

Human

8028 **Gene ID** 

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\_medium.png

Grade **ELISA** 

**Detection** Antibody detection limit dilution 1:32000.

Limit

Western Blot: experiments gave bands at approx 85kDa, 60kDa and 26kDa in Human Placenta lysate after 1µg/ml

antibody staining. These detected bands were successfully blocked by incubation with the immunizing peptide.

Western Blot

Please note that currently we cannot find an explanation in the literature for the bands we observe given the predicted sizes of 109kDa according to NP\_004632 for isoform a and 107kDa according to NP\_001009569 for

isoform b. We would appreciate any feedback from people in the field - have any results been reported with other

antibodies/lysates? Have any further splice variants/modified forms been reported?

**Application** 

Pep-ELISA **Type**