


Product datasheet

Anti-MLLT1 antibody ab111864

1 Image

Overview

<b>Product name</b>	Anti-MLLT1 antibody
<b>Description</b>	Rabbit polyclonal to MLLT1
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Rhesus monkey, Gorilla, Orangutan 
<b>Immunogen</b>	Synthetic peptide, corresponding to a region between amino acids 325-375 of Human MLLT1 (NP_005925.2).
<b>Positive control</b>	Human skin carcinoma

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.09% Sodium azide Constituents: 99% Tris buffered saline, 0.1% BSA
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Affinity purified using an epitope specific to MLLT1 immobilized on solid support.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab111864** in the following tested applications.

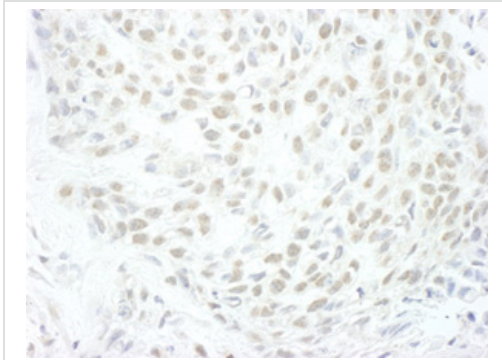
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/250.

Target

<b>Function</b>	Capable of activating transcription from synthetic reporter genes in both lymphoid and myeloid cells.
<b>Involvement in disease</b>	Note=A chromosomal aberration involving MLLT1 is associated with acute leukemias. Translocation t(11;19)(q23;p13.3) with MLL/HRX. The result is a rogue activator protein.
<b>Sequence similarities</b>	Contains 1 YEATS domain.
<b>Cellular localization</b>	Nucleus.

## Images



ab111864 at 1/250 dilution staining MLLT1 in Human skin carcinoma by Immunohistochemistry Formalin-fixed, Paraffin-embedded tissue. Detection: DAB staining

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - MLLT1 antibody (ab111864)

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