

Product datasheet for TA343472

AF9 (MLLT3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-MLLT3 antibody: synthetic peptide directed towards the N terminal

of human MLLT3. Synthetic peptide located within the following region: MASSCAVQVKLELGHRAQVRKKPTVEGFTHDWMVFVRGPEHSNIQHFVEK

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 63 kDa

Gene Name: myeloid/lymphoid or mixed-lineage leukemia; translocated to, 3

Database Link: NP 004520

Entrez Gene 4300 Human

P42568

Background: MLLT3 is a regulator of early erythroid and megakaryocytic cell fate in the human system.

Expression of MLLT3 in human CD34+ cells induces acute myeloid, lymphoid, or mixed-lineage leukemia in immunodeficient mice. Translocation t (9;11)(p22;q23), a chromosomal

aberration involving MLLT3 is associated with acute leukemias.

Synonyms: AF9; YEATS3



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

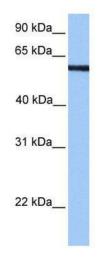


Note: Immunogen Sequence Homology: Dog: 100%; Human: 100%; Mouse: 100%; Bovine: 100%;

Rabbit: 100%; Zebrafish: 100%; Pig: 86%; Rat: 86%; Horse: 86%; Guinea pig: 86%

Protein Families: Transcription Factors

Product images:



Host: Rabbit; Target Name: MLLT3; Sample Tissue: 721_B cell lysate; Antibody Dilution: 1.0