

Rabbit anti-Human ETO/RUNX1T1 Polyclonal Antibody | anti-ETO/RUNX1T1 antibody

ETO/RUNX1T1 antibody (pAb)

CATALOG # AAA59980	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunoprecipitation
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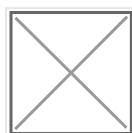
PRODUCT SYNONYMS

ETO/RUNX1T1; Polyclonal Antibody; ETO/RUNX1T1 antibody (pAb); CDR; MTG8; AML1T1; ZMYND2; CBFA2T1; anti-ETO/RUNX1T1 antibody

PRODUCT SPECIFICATIONS

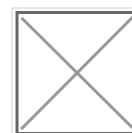
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Purified IgG in 70mM Tris (pH8), 105mM NaCl, 31mM glycine, 0.07mM EDTA, 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.
Applicable Applications for anti-ETO/RUNX1T1 antibody	WB (Western Blot), IP (Immunoprecipitation)
Immunogen	This ETO/RUNX1T1 antibody was raised against a peptide within the internal region of human ETO/RUNX1T1.
Preparation and Storage	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20 degree C for up to 2 years. Keep all reagents on ice when not in storage.1ug/ul

IMAGES



WB (Western Blot)

ETO / RUNX1T1 antibody (pAb) tested by Western Blot: K-562 nuclear extract (20 ug per lane) probed with the ETO / RUNX1T1 antibody (pAb) at a dilution of 1:500.



WB (Western Blot)

ETO / RUNX1T1 antibody (pAb) tested by Immunoprecipitation. 10 ul of ETO / RUNX1T1 antibody was used to immunoprecipitate ETO / RUNX1T1 from 250 ug of K562 nuclear cell extract (lane 2). 10 ul of rabbit IgG was used as a negative control (lane 1). The immunoprecipitated protein was detected by Western blotting using the ETO / RUNX1T1 antibody at a dilution of 1:500.

ADDITIONAL INFORMATION

Related Product Information for anti-ETO/RUNX1T1 antibody	Short Description: Our ETO/RUNX1T1 antibody (pAb) was raised in a Rabbit host. It has been validated for use in Immunoprecipitation and Western blot; it has been shown to react with Human samples. Background: ETO/RUNX1T1 (AML1T1, CBFA2T1, MTG8, ZMYND2) belongs to a family of evolutionarily conserved nuclear factors that act as a transcriptional corepressor. ETO/RUNX1T1 does not interact directly with DNA but is recruited by transcription factors such as PLZF, BCL6, TAL1/SCL, Gfi1and Heb recruit nuclear co-repressors such as NCoR, SIN3, and SMRT/NCoR2, which in turn interact with histone deacetylase (HDAC) to mediate transcriptional repression. ETO/RUNX1T1 contains four evolutionarily conserved functional domains called nervy homology regions (NHRs) involved in protein-protein interaction. ETO/RUNX1T1 is frequently found as a fusion partner of AML1 in acute myeloid leukemia with the t(8;21) translocation which gives rise to the AML-ETO fusion protein.
Product Categories/Family for anti-ETO/RUNX1T1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	68kDa
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/eto-runx1t1-antibody-western-blot-immunoprecipitation-elisa/59980>