

AML1 elisa kit

AML1 TFact DNA-Binding ELISA Kit

CATALOG #
AAA315847

REACTIVITY
Human, Mouse, Rat

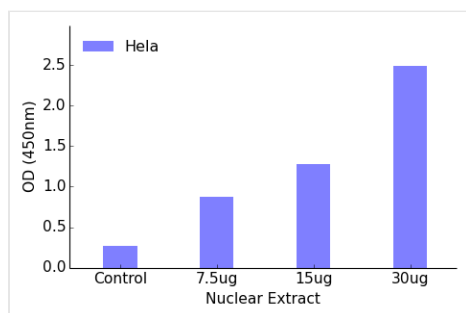
PRODUCT SYNONYMS

AML1; AML1 TFact DNA-Binding ELISA Kit; Acute myeloid leukemia 1 protein; CBF-alpha 2; CBFA2; Core-binding factor; alpha 2 subunit; Oncogene AML-1; PEA2-alpha B; PEBP2-alpha B; Polyomavirus enhancer binding protein 2 alpha B subunit; RUN1; Runt-related transcription factor 1; RUNX1; SL3-3 enhancer factor 1 alpha B subunit; SL3/AKV core-binding factor alpha B subunit; AML1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	The TFact AML1 DNA-Binding ELISA Kit detects endogenous levels of total AML1 protein.
Form/Format	12 x 8-Well Microstrips
Sequence Length	453
Samples	Cell lysate
Assay Type	DNA-Binding ELISA
Sensitivity	10-30 ug of total protein/well
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The TFact AML1 DNA-Binding ELISA detects active AML1 in HeLa Nuclear Extract. The HeLa cells were grown 3 days in DMEM with 10% FBS and harvested for nuclear extract. The HeLa cells were stimulated by PMA (200nM) before harvest.

NCBI AND UNIPROT INFORMATION

NCBI GI #	49574546
NCBI GeneID	861
NCBI Accession #	NP_001001890.1

NCBI GenBank Nucleotide #	NM_001001890.2
UniProt Accession #	Q01196; O60472; O60473; O76047; O76089; Q13081; Q13755; Q13756; Q13757; A8MV94; B2RMS4; D3DSG1
Molecular Weight	37,733 Da
NCBI Official Full Name	runt-related transcription factor 1 isoform AML1b
NCBI Official Synonym Full Names	runt related transcription factor 1
NCBI Official Symbol	RUNX1
NCBI Official Synonym Symbols	AML1; CBFA2; EVI-1; AMLCR1; PEBP2aB; CBF2alpha; AML1-EVI-1; PEBP2alpha
NCBI Protein Information	runt-related transcription factor 1
UniProt Protein Name	Runt-related transcription factor 1
UniProt Gene Name	RUNX1
UniProt Synonym Gene Names	AML1; CBFA2; CBF-alpha-2; PEA2-alpha B; PEBP2-alpha B

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/human-mouse-rat-elisa-kits/aml1/315847>