



AML1 (Ab-435) Antibody

E11-8287B

Catalog Number: E11-8287B

Concentration: 1mg/ml

Swiss-Prot No.: Q01196

Other Names: 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

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered
saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,
0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against
synthesized non-phosphopeptide derived from human
AML1 around the phosphorylation site of serine 435
(S-N-S^P-P-T).

Purification: The antibody was affinity-purified from
rabbit antiserum by affinity-chromatography using
epitope-specific immunogen.

Specificity: AML1 (Ab-435) antibody detects
endogenous levels of total AML1 protein.

Reactivity: Human (Identities = 100%, Positives =
100%); Mouse (Identities = 100%, Positives =
100%);
Rat (Identities = 100%, Positives = 100%)

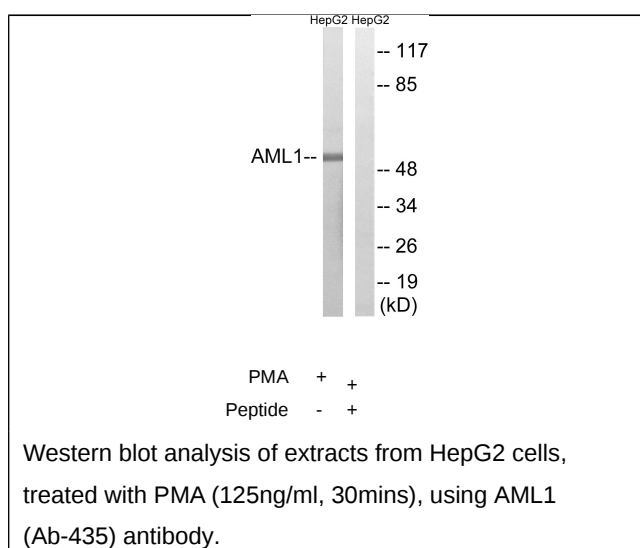
Applications: WB: 1:500~1:1000 ELISA: 1:5000

References:

Miyoshi H., Proc. Natl. Acad. Sci. U.S.A.
88:10431-10434(1991).

Sacchi N., Genes Chromosomes Cancer
11:226-236(1994).

Nucifora G., Blood 81:2728-2734(1993).



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