Leader in Biomolecular Solutions for Life Science

EBF1 Rabbit pAb

Catalog No.: A12782 2 Publications



Basic Information

Observed MW

75kDaa

Calculated MW

64kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Predicted to enable DNA-binding transcription activator activity, RNA polymerase II-specific and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Predicted to be involved in positive regulation of transcription by RNA polymerase II. Predicted to act upstream of or within positive regulation of transcription, DNA-templated. Predicted to be located in nucleus. Predicted to be part of chromatin.

Recommended Dilutions

WB

1:500 - 1:1000

Immunogen Information

Gene ID 1879 Swiss Prot Q9UH73

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 500-591 of human EBF1 (NP 076870.1).

Synonyms

EBF; COE1; OLF1; O/E-1; EBF1

Contact

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www.abclonal.com

Product Information

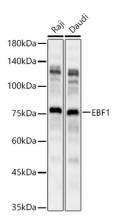
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates, using EBF1 antibody (A12782) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.