

Goat EBF1/COE1 Polyclonal Antibody | anti-EBF1 antibody

Goat anti-EBF1/COE1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61403	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat	Immunoprecipitation, Western Blot, ELISA

PRODUCT SYNONYMS

EBF1/COE1; Polyclonal Antibody; Goat anti-EBF1/COE1 Antibody; EBF1; early B-cell factor 1; COE1; EBF; O/E-1; OLF1; Collier; Olf and EBF transcription factor 1; early B-cell factor olfactory neuronal transcription factor 1; EBF1 antibody; early B-cell factor 1 antibody; COE1 antibody; EBF antibody; O/E-1 antibody; OLF1 antibody; Olf and EBF transcription factor 1 antibody; early B-cell factor olfactory neuronal transcription factor 1 antibody; EBF1 / COE1; anti-EBF1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	HNQLPALANT SV
Sequence Length	591
Applicable Applications for anti-EBF1 antibody	IP (Immunoprecipitation), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-HNQLPALANTSV, from the internal region of the protein sequence according to NP_076870.1.
Epitope	Internal region
Note	This antibody is expected not to cross-react with EBF2, EBF3 and EBF4.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.3ug/ml staining of Human Adipose lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31415878
NCBI GeneID	1879

NCBI Accession #	NP_076870.1
NCBI GenBank Nucleotide #	NM_024007.4
Molecular Weight	61,059 Da
NCBI Official Full Name	transcription factor COE1 isoform 2
NCBI Official Synonym Full Names	early B-cell factor 1
NCBI Official Symbol	EBF1
NCBI Official Synonym Symbols	EBF; COE1; OLF1; O/E-1
NCBI Protein Information	transcription factor COE1
UniProt Protein Name	Transcription factor COE1
UniProt Gene Name	EBF1
UniProt Synonym Gene Names	COE1; EBF; O/E-1; OE-1
UniProt Entry Name	COE1_HUMAN

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/ebf1-coe1-antibody-immunoprecipitation-western-blot-peptide-elisa-elisa/61403>