

## Product datasheet

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# ARG64724 anti-EBF1 / COE1 antibody

Package: 100 μg Store at: -20°C

#### **Summary**

Product Description Goat Polyclonal antibody recognizes EBF1 / COE1

Tested Reactivity Hu, Ms

Predict Reactivity Rat

Tested Application IP, WB

Specificity This antibody is expected not to cross-react with EBF2, EBF3 and EBF4.

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name EBF1 / COE1

Species Human

Immunogen C-HNQLPALANTSV

Conjugation Un-conjugated

Alternate Names EBF; Early B-cell factor; Transcription factor COE1; OE-1; COE1; O/E-1; OLF1

### **Application Instructions**

Application table	Application	Dilution
	IP	Assay - dependent
	WB	0.3 - 0.1 μg/ml
Ph	WB: Recommend incubate at RT for 1h.  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Liquid

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

#### Bioinformation

Database links <u>GeneID: 13591 Mouse</u>

GeneID: 1879 Human

Swiss-port # Q07802 Mouse

Swiss-port # Q9UH73 Human

Gene Symbol EBF1

Gene Full Name early B-cell factor 1

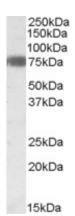
Function Transcriptional activator which recognizes variations of the palindromic sequence

5'-ATTCCCNNGGGAATT-3'. [UniProt]

Research Area Gene Regulation antibody

Calculated Mw 64 kDa

### **Images**



#### ARG64724 anti-EBF1 / COE1 antibody WB image

Western Blot: Human Adipose lysate (35  $\mu g$  protein in RIPA buffer) stained with ARG64724 anti-EBF1 antibody at 0.3  $\mu g/ml$  dilution.