

# EBF3 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI10276

### **Product Information**

Application	WB
Primary Accession	<u>Q9H4W6</u>
Other Accession	<u>NM_001005463, NP_001005463</u>
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
Predicted	Human, Mouse, Rat, Zebrafish, Pig, Chicken, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64864

### **Additional Information**

Gene ID	253738
Alias Symbol Other Names	COE3, OE-2, EBF-3, O/E-2 Transcription factor COE3, Early B-cell factor 3, EBF-3, Olf-1/EBF-like 2, O/E-2, OE-2, EBF3, COE3
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 100 ul of distilled water. Final anti-EBF3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	EBF3 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

#### **Protein Information**

Name	EBF3
Synonyms	COE3
Function	Transcriptional activator (PubMed: <u>28017370</u> , PubMed: <u>28017372</u> , PubMed: <u>28017373</u> ). Recognizes variations of the palindromic sequence 5'- ATTCCCNNGGGAATT-3' (By similarity).
Cellular Location	Nucleus.
Tissue Location	Expressed in brain

## References

Ota,T., et al., (2004) Nat. Genet. 36 (1), 40-45Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.Publications:Bennett, K. L., Romigh, T. & Eng, C. Disruption of transforming growth factor-beta signaling by five frequently methylated genes leads to head and neck squamous cell carcinoma pathogenesis. Cancer Res. 69, 9301-5 (2009). ChIP, Zebrafish, Rat, Bovine, Dog, Pig, Rabbit, Guinea pig, Human, Mouse19934318

#### Images

