

## Rabbit EBF1 Polyclonal Antibody | anti-EBF1 antibody

EBF1 Antibody

| CATALOG # | HOST   | REACTIVITY                                                                                                                  | APPLICATIONS                       |
|-----------|--------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| AAA198506 | Rabbit | Tested Reactivity: Human<br>Predicted Species Reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish | Western Blot, Immunohistochemistry |

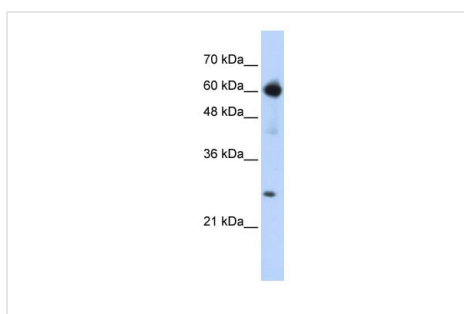
### PRODUCT SYNONYMS

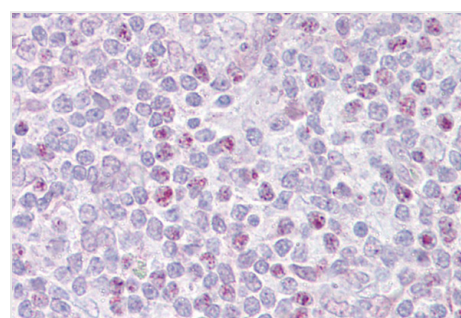
EBF1; Polyclonal Antibody; EBF1 Antibody; anti-EBF1 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Tested Reactivity: Human<br>Predicted Species Reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish                           |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Purity/Purification                            | Affinity Purified                                                                                                                                     |
| Form/Format                                    | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                     |
| Concentration                                  | 0.5 mg/mL (varies by lot)                                                                                                                             |
| Sequence                                       | Synthetic peptide with the following region: LP SNCSSSSGIF SFSPANMVSA VKQKSAFAPV VRPQTSPPT CTSTNGNS                                                   |
| Sequence Length                                | 591                                                                                                                                                   |
| Applicable Applications for anti-EBF1 antibody | WB (Western Blot), IHC (Immunohistochemistry)                                                                                                         |
| Homology                                       | Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%                               |
| Immunogen                                      | The immunogen is a synthetic peptide directed towards (50ug) human EBF1.                                                                              |
| Blocking Peptide                               | For anti-EBF1 antibody is Catalog #                                                                                                                   |
| Preparation and Storage                        | For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES


**WB (Western Blot)**

WB Suggested Anti-EBF1 Antibody Titration: 0.2-1 ug/mL  
ELISA Titer: 1:31250  
Positive Control: Transfected 293T

**IHC (Immunohistochemistry)**

Immunohistochemistry with Thymus tissue at an antibody concentration of 5ug/ml using anti-EBF1 antibody

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                    |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-EBF1 antibody | This is a rabbit polyclonal antibody against EBF1. It was validated on Western Blot using a cell lysate as a positive control.     |
| Product Categories/Family for anti-EBF1 antibody   | <a href="#">Polyclonal</a> ; <a href="#">Transcription Factor</a> ; <a href="#">Various</a> ; <a href="#">Immunohistochemistry</a> |

NCBI AND UNIPROT INFORMATION

|                                  |                                     |
|----------------------------------|-------------------------------------|
| NCBI GI #                        | <a href="#">31415878</a>            |
| NCBI GeneID                      | <a href="#">1879</a>                |
| NCBI Accession #                 | <a href="#">NP_076870</a>           |
| NCBI GenBank Nucleotide #        | <a href="#">NM_024007.5</a>         |
| UniProt Accession #              | <a href="#">Q9UH73</a>              |
| Molecular Weight                 | 64kDa                               |
| NCBI Official Full Name          | transcription factor COE1 isoform 2 |
| NCBI Official Synonym Full Names | EBF transcription 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                | <b>EBF1</b>                         |
| 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ebf1-antibody-western-blot-immunohistochemistry-elisa/198506>