

**BLZF1 Antibody - C-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI16143****Specification**

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**BLZF1 Antibody - C-terminal region - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">O9H2G9</a>
Other Accession	<a href="#">NP_003657</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>44kDa KDa</b>

**BLZF1 Antibody - C-terminal region - Additional Information****Gene ID** 8548**Alias Symbol** **BLZF1, JEM1,****Other Names**

Golgin-45, Basic leucine zipper nuclear factor 1, JEM-1, p45 basic leucine-zipper nuclear factor, BLZF1, JEM1

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**Add 50  $\mu$ l of distilled water. Final Anti-BLZF1 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**

BLZF1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**BLZF1 Antibody - C-terminal region - Protein Information****Name** BLZF1**Synonyms** JEM1**Function**

Required for normal Golgi structure and for protein transport from the endoplasmic reticulum (ER) through the Golgi apparatus to the cell surface.

**Cellular Location**

Golgi apparatus membrane [Isoform 2]: Cytoplasm. Note=Not detected in the nucleus

**Tissue Location**

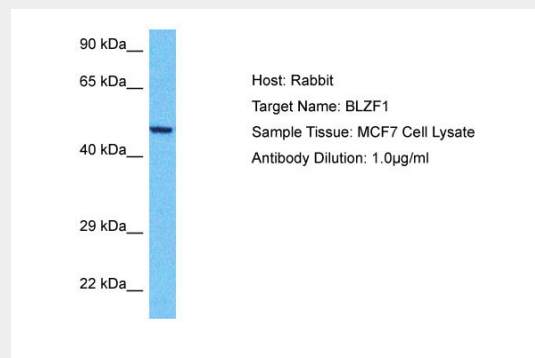
Detected in adrenal gland (PubMed:9129147).

### BLZF1 Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### BLZF1 Antibody - C-terminal region - Images



Host: Rabbit  
Target Name: BLZF1  
Sample Tissue: MCF7 Whole Cell lysates  
Antibody Dilution: 1.0µg/ml

### BLZF1 Antibody - C-terminal region - Background

Required for normal Golgi structure and for protein transport from the endoplasmic reticulum (ER) through the Golgi apparatus to the cell surface.

### BLZF1 Antibody - C-terminal region - References

Duprez E., et al. *Oncogene* 14:1563-1570(1997).  
Tong J.-H., et al. *Genomics* 69:380-390(2000).  
Short B., et al. *J. Cell Biol.* 155:877-883(2001).  
Gregory S.G., et al. *Nature* 441:315-321(2006).  
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.