

## Golgin 45 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP03639
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human BLZF1. AA range:10-59
<b>Mol wt</b>	44910
<b>Species reactivity</b>	Human, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, IF, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Golgin 45 Antibody
<b>Synonyms</b>	BLZF1; JEM1; Golgin-45; Basic leucine zipper nuclear factor 1; JEM-1; p45 basic leucine-zipper nuclear factor

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

BLZF1 (Basic Leucine Zipper Nuclear Factor 1) is a Protein Coding gene. Diseases associated with BLZF1 include paraneoplastic cerebellar degeneration and lissencephaly, x-linked. Among its related pathways are Cell Cycle, Mitotic and Mitotic Prophase. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and ubiquitin protein ligase binding.

### Recommended Dilution

WB: 1: 500 - 1: 2000

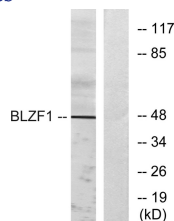
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

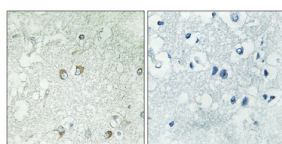
ELISA: 1: 20000

Not yet tested in other applications.

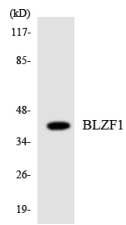
### Images



Western blot analysis of lysates from Jurkat cells, using BLZF1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of the lysates from COLO205 cells using BLZF1 antibody.

### Storage

-20°C for one year

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