

Datasheet for ABIN6987623

**anti-ZFPL1 antibody (AA 31-130) (HRP)**[Go to Product page](#)

## Overview

|                      |                                                                                                                        |
|----------------------|------------------------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                                 |
| Target:              | ZFPL1                                                                                                                  |
| Binding Specificity: | AA 31-130                                                                                                              |
| Reactivity:          | Human, Mouse, Rat                                                                                                      |
| Host:                | Rabbit                                                                                                                 |
| Clonality:           | Polyclonal                                                                                                             |
| Conjugate:           | This ZFPL1 antibody is conjugated to HRP                                                                               |
| Application:         | ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

## Product Details

|                       |                                                           |
|-----------------------|-----------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human ZFPL1 |
| Isotype:              | IgG                                                       |
| Cross-Reactivity:     | Human, Mouse, Rat                                         |
| Predicted Reactivity: | Cow, Sheep, Pig, Horse, Rabbit                            |
| Purification:         | Purified by Protein A.                                    |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | ZFPL1                                    |
| Alternative Name: | ZFPL1 ( <a href="#">ZFPL1 Products</a> ) |

## Target Details

|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| Background: | <p>Synonyms: D11S750, MCG4, MGC 4, ZFPL 1, Zinc finger protein like 1, Zinc finger protein MCG4, zinc-finger protein in MEN1 region.</p> <p>Background: Zinc finger protein-like 1 is a 310 amino acid single-pass membrane protein with two zinc fingers at the N-terminus, the second of which is likely a RING domain. The RING domain, which is a 40-60 amino acid, cysteine-rich domain that binds two atoms of zinc, plays a key role in the ubiquitination pathway. The presence of zinc finger-like and leucine zipper-like domains in ZFPL1 suggests a role in DNA binding and transcriptional regulation. ZFP1 is widely expressed in the golgi apparatus and is involved in maintaining golgi structure and regulating the rate of cargo transport.</p> |
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|----------|------|
| Gene ID: | 7542 |
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|          |                        |
|----------|------------------------|
| UniProt: | <a href="#">O95159</a> |
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## Application Details

|                    |                                    |
|--------------------|------------------------------------|
| Application Notes: | IHC-P 1:200-400<br>IHC-F 1:100-500 |
| Restrictions:      | For Research Use only              |

## Handling

|                    |                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                             |
| Concentration:     | 1 µg/µL                                                                                                            |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin                                                                                                            |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                             |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months                                                                                                          |