

## Rabbit anti-Human, Mouse YPEL5 Polyclonal Antibody | anti-YPEL5 antibody

YPEL5 Polyclonal Antibody

|                               |                       |                                   |                                                    |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA176918</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry</b> |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|

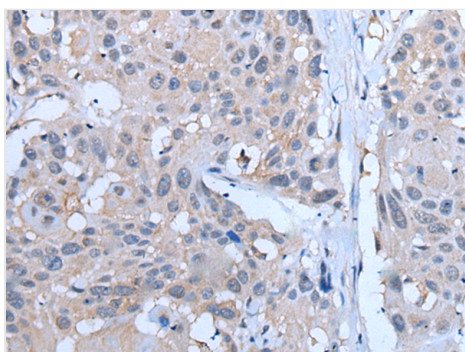
### PRODUCT SYNONYMS

YPEL5; Polyclonal Antibody; YPEL5 Polyclonal Antibody; CGI 127; Protein yippee like 5; Protein yippee-like 5; Yippee like 5 (Drosophila); Yippee like 5; anti-YPEL5 antibody

### PRODUCT SPECIFICATIONS

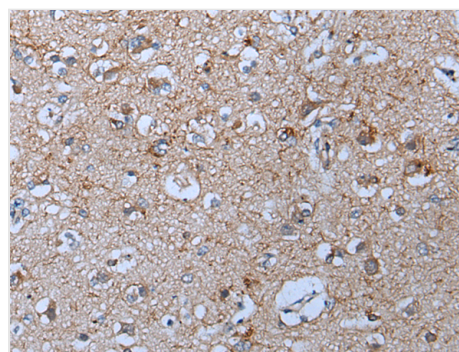
|                                                 |                                                         |
|-------------------------------------------------|---------------------------------------------------------|
| Host                                            | Rabbit                                                  |
| Reactivity                                      | Human, Mouse                                            |
| Clonality                                       | Polyclonal                                              |
| Isotype                                         | IgG                                                     |
| Purity/Purification                             | Antigen Affinity Purification                           |
| Form/Format                                     | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                   | 1.1mg/mL (varies by lot)                                |
| Sequence Length                                 | 121                                                     |
| Applicable Applications for anti-YPEL5 antibody | ELISA, IHC (Immunohistochemistry)                       |
| Immunogen                                       | Synthetic peptide of human YPEL5                        |
| Conjugation                                     | Unconjugated                                            |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using YPEL5 Polyclonal Antibody at dilution of 1:60(×200)



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human brain tissue using YPEL5 Polyclonal Antibody at dilution of 1:60(×200)

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-YPEL5 antibody | YPEL5 (yippee-like 5), also known as CGI-127, is a 121 amino acid protein that may be involved in cell division-related function. During cell cycle progression, YPEL5 localizes to multiple subcellular regions. At interphase of mitosis, YPEL5 localizes to the nucleus and centrosome, then changes its location sequentially to the spindle poles, mitotic spindle and spindle midzone, and finally it is transferred to the midbody at cytokinesis. The function of YPEL5 during cell division is not yet fully understood. |
| Product Categories/Family for anti-YPEL5 antibody   | Cell Biology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

NCBI AND UNIPROT INFORMATION

|                                  |                       |
|----------------------------------|-----------------------|
| NCBI GI #                        | 7706341               |
| NCBI GeneID                      | 51646                 |
| NCBI Accession #                 | NP_057145             |
| NCBI GenBank Nucleotide #        | NP_057145.1           |
| UniProt Accession #              | P62699                |
| NCBI Official Full Name          | protein yippee-like 5 |
| NCBI Official Synonym Full Names | yippee like 5         |
| NCBI Official Symbol             | YPEL5                 |
| NCBI Official Synonym Symbols    | CGI-127               |
| NCBI Protein Information         | protein yippee-like 5 |
| UniProt Protein Name             | Protein yippee-like 5 |
| UniProt Gene Name                | YPEL5                 |
| UniProt Entry Name               | YPEL5_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/yel5-antibody-immunohistochemistry-elisa/176918>