

## Rabbit anti-Human TTLL8 Polyclonal Antibody | anti-TTLL8 antibody

TTLL8 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                    |
|-----------|--------|------------|-------------------------------------------------|
| AAA232719 | Rabbit | Human      | Immunofluorescence, Immunohistochemistry, ELISA |

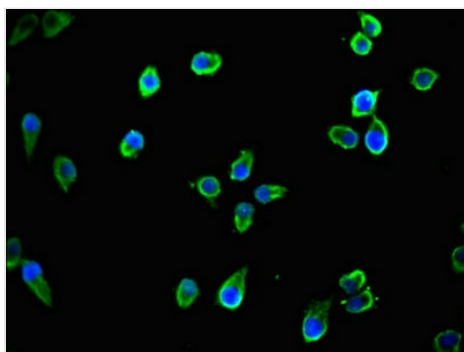
### PRODUCT SYNONYMS

TTLL8; Polyclonal Antibody; TTLL8 Antibody; Protein monoglycylase TTLL8; Tubulin--tyrosine ligase-like protein 8; anti-TTLL8 antibody

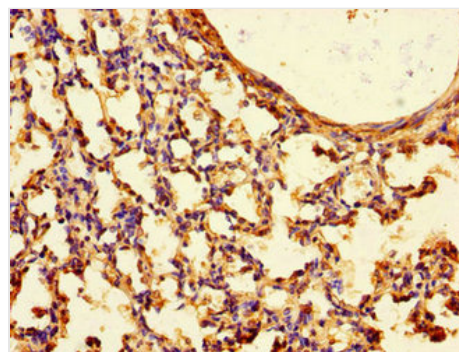
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                         |
| Reactivity                                      | Human                                                                                                          |
| Clonality                                       | Polyclonal                                                                                                     |
| Isotype                                         | IgG                                                                                                            |
| Purity/Purification                             | >95%, Protein G purified                                                                                       |
| Form/Format                                     | Liquid                                                                                                         |
| Sequence Length                                 | 850                                                                                                            |
| Applicable Applications for anti-TTLL8 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA                                                     |
| Immunogen                                       | Recombinant human Protein monoglycylase TTLL8 protein (671-822AA)                                              |
| Preservative                                    | 0.03% Proclin 300                                                                                              |
| Constituents                                    | 50% Glycerol, 0.01M PBS, PH 7.4                                                                                |
| Conjugation                                     | Non-conjugated                                                                                                 |
| Preparation and Storage                         | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze. |

### IMAGES


**IF (Immunofluorescence)**

Immunofluorescent analysis of Ntera-2 cells using AAA232719 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human lung tissue using AAA232719 at dilution of 1:100

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-TTLL8 antibody | Monoglycylase which modifies both tubulin and non-tubulin proteins, generating side chains of glycine on the gamma-carboxyl groups of specific glutamate residues of target proteins. Monoglycylates tubulin, with a preference for alpha-tubulin toward beta-tubulin. Has the ability to modify non-tubulin proteins such as ANP32A, ANP32B, SET and NCL. Involved in the side-chain initiation step of the glycylation reaction by adding a single glycine chain to generate monoglycine side chains. Not involved in elongation step of the polyglycylation reaction (By similarity). |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                         |                             |
|-------------------------|-----------------------------|
| NCBI GI #               | 325511405                   |
| UniProt Accession #     | A6PVC2; B5MDV0              |
| Molecular Weight        | 92,903 Da                   |
| NCBI Official Full Name | Protein monoglycylase TTLL8 |
| UniProt Protein Name    | Protein monoglycylase TTLL8 |
| UniProt Gene Name       | TTLL8                       |
| UniProt Entry Name      | TTLL8_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/ttll8-antibody-immunofluorescence-immunohistochemistry-elisa/232719>