

## Rabbit anti-Human UNC13C Polyclonal Antibody | anti-UNC13C antibody

UNC13C Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                    |
|-----------|--------|------------|-------------------------------------------------|
| AAA232984 | Rabbit | Human      | Immunofluorescence, Immunohistochemistry, ELISA |

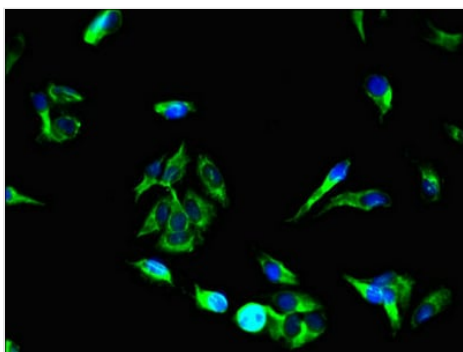
### PRODUCT SYNONYMS

UNC13C; Polyclonal Antibody; UNC13C Antibody; Protein unc-13 homolog C; Munc13-3; anti-UNC13C antibody

### PRODUCT SPECIFICATIONS

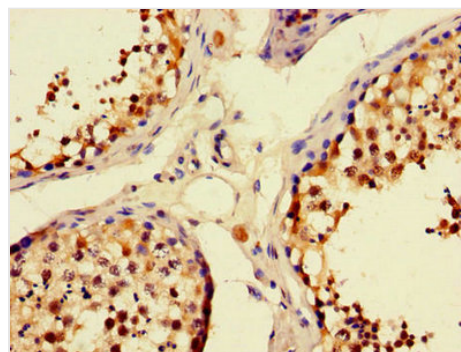
|                                                  |                                                                                                                |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                         |
| Reactivity                                       | Human                                                                                                          |
| Clonality                                        | Polyclonal                                                                                                     |
| Isotype                                          | IgG                                                                                                            |
| Purity/Purification                              | >95%, Protein G purified                                                                                       |
| Form/Format                                      | Liquid                                                                                                         |
| Sequence Length                                  | 2214                                                                                                           |
| Applicable Applications for anti-UNC13C antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA                                                     |
| Immunogen                                        | Recombinant human Protein unc-13 homolog C protein (414-645AA)                                                 |
| 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 Hela cells using AAA232984 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 testis tissue using AAA232984 at dilution of 1:100

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                               |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-UNC13C antibody | May play a role in vesicle maturation during exocytosis as a target of the diacylglycerol second messenger pathway.<br>May be involved in the regulation of synaptic transmission at parallel fiber - Purkinje cell synapses (By similarity). |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                    |
|----------------------------------|------------------------------------|
| NCBI GI #                        | 122937514                          |
| NCBI GeneID                      | 440279                             |
| NCBI Accession #                 | NP_001074003.1                     |
| NCBI GenBank Nucleotide #        | NM_001080534.2                     |
| UniProt Accession #              | Q8NB66; Q0P613; Q8ND48; Q96NP3     |
| Molecular Weight                 | 250,911 Da                         |
| NCBI Official Full Name          | protein unc-13 homolog C isoform 1 |
| NCBI Official Synonym Full Names | unc-13 homolog C                   |
| NCBI Official Symbol             | UNC13C                             |
| NCBI Protein Information         | protein unc-13 homolog C           |
| UniProt Protein Name             | Protein unc-13 homolog C           |
| UniProt Gene Name                | UNC13C                             |
| UniProt Entry Name               | UN13C_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://stage.aaabiotech.com/polyclonal/unc13c-antibody-immunofluorescence-immunohistochemistry-elisa/232984>