

## Rabbit anti-Human FAM111B Polyclonal Antibody | anti-FAM111B antibody

FAM111B Polyclonal Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA175969</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

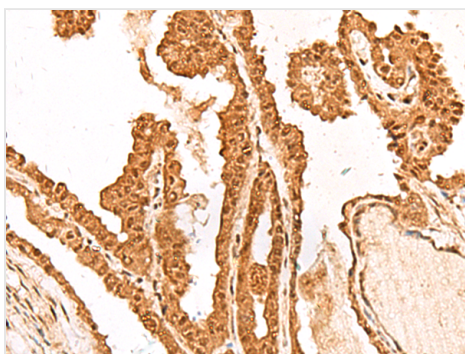
### PRODUCT SYNONYMS

FAM111B; Polyclonal Antibody; FAM111B Polyclonal Antibody; Cancer associated nucleoprotein; CANP; Protein FAM111B; anti-FAM111B antibody

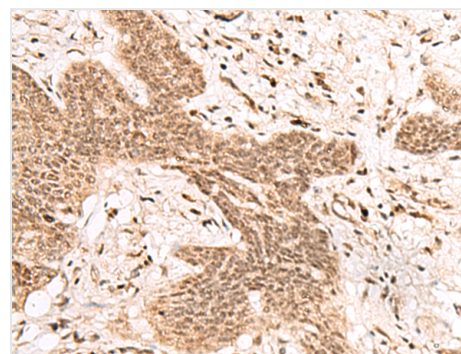
### PRODUCT SPECIFICATIONS

|                                                   |                                                         |
|---------------------------------------------------|---------------------------------------------------------|
| Host                                              | Rabbit                                                  |
| Reactivity                                        | Human                                                   |
| 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                                     | 1.5mg/mL (varies by lot)                                |
| Sequence Length                                   | 704                                                     |
| Applicable Applications for anti-FAM111B antibody | ELISA, IHC (Immunohistochemistry)                       |
| Immunogen                                         | Synthetic peptide of human FAM111B                      |
| Conjugation                                       | Unconjugated                                            |
| Preparation and Storage                           | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using FAM111B Polyclonal Antibody at dilution of 1:50(×200


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using FAM111B Polyclonal Antibody at dilution of 1:50(×200

ADDITIONAL INFORMATION

|                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-FAM111B antibody | This gene encodes a protein with a trypsin-like cysteine/serine peptidase domain in the C-terminus. Mutations in this gene are associated with an autosomal dominant form of hereditary fibrosing poikiloderma (HFP). Affected individuals display mottled pigmentation, telangiectasia, epidermal atrophy, tendon contractures, and progressive pulmonary fibrosis. Alternative splicing results in multiple transcript variants encoding distinct isoforms. A paralog of this gene which also has a trypsin-like peptidase domain, FAM111A, is located only 16 kb from this gene on human chromosome 11q12.1. |
| Product Categories/Family for anti-FAM111B antibody   | Cell Biology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

NCBI AND UNIPROT INFORMATION

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| NCBI GI #                        | 218156273                                    |
| NCBI GeneID                      | 374393                                       |
| NCBI Accession #                 | NP_001136175                                 |
| NCBI GenBank Nucleotide #        | NP_001136175.1                               |
| UniProt Accession #              | Q6SJ93                                       |
| NCBI Official Full Name          | protein FAM111B isoform b                    |
| NCBI Official Synonym Full Names | family with sequence similarity 111 member B |
| NCBI Official Symbol             | FAM111B                                      |
| NCBI Official Synonym Symbols    | CANP; POIKTMP                                |
| NCBI Protein Information         | protein FAM111B                              |
| UniProt Protein Name             | Protein FAM111B                              |
| UniProt Gene Name                | <b>FAM111B</b>                               |
| UniProt Synonym Gene Names       | CANP                                         |
| UniProt Entry Name               | F111B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fam111b-antibody-immunohistochemistry-elisa/175969>