

## Rabbit PFN2 Polyclonal Antibody | anti-PFN2 antibody

PFN2 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA240158 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

### PRODUCT SYNONYMS

PFN2; Polyclonal Antibody; PFN2 Antibody; Profilin 2; anti-PFN2 antibody

### PRODUCT SPECIFICATIONS

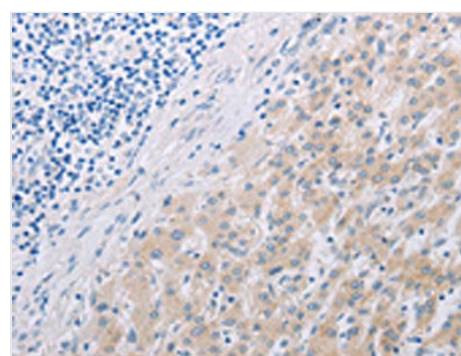
|                                                |                                                                                         |
|------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                  |
| Reactivity                                     | Human, Mouse, Rat                                                                       |
| Clonality                                      | Polyclonal                                                                              |
| Isotype                                        | IgG                                                                                     |
| Purity/Purification                            | Antigen Affinity Purification                                                           |
| Form/Format                                    | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-PFN2 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                      | Synthetic peptide of human PFN2                                                         |
| Immunogen Species                              | Human                                                                                   |
| Conjugate                                      | Non-conjugated                                                                          |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



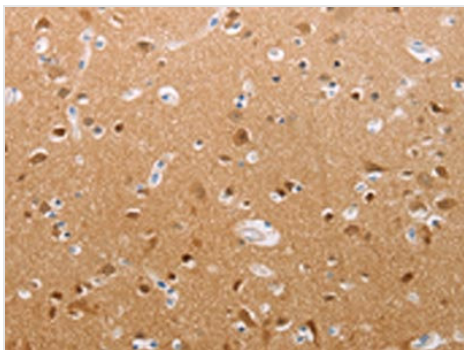
#### SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: Human fetal brain tissue, Primary antibody: AAA240158(PFN2 Antibody) at dilution 1/450, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 minutes



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA240158(PFN2 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA240158(PFN2 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                  |                                         |
|--------------------------------------------------|-----------------------------------------|
| Product Categories/Family for anti-PFN2 antibody | <a href="#">Tags &amp; Cell Markers</a> |
|--------------------------------------------------|-----------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | 20178322                                       |
| NCBI GeneID                      | 5217                                           |
| UniProt Accession #              | P35080; Q4VBQ4; Q8WVF9; Q9HBK2; B2R4C8; D3DNI4 |
| Molecular Weight                 | 140                                            |
| NCBI Official Full Name          | Profilin-2                                     |
| NCBI Official Synonym Full Names | profilin 2                                     |
| NCBI Official Symbol             | PFN2                                           |
| NCBI Official Synonym Symbols    | PFL; D3S1319E                                  |
| NCBI Protein Information         | profilin-2; profilin II                        |
| UniProt Protein Name             | Profilin-2                                     |
| UniProt Gene Name                | <b>PFN2</b>                                    |
| UniProt Entry Name               | PROF2_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/pfn2-antibody-immunohistochemistry-western-blot-elisa/240158>