

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

TNN Antibody

|                               |                       |                                   |                                             |
|-------------------------------|-----------------------|-----------------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA301236</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|-----------------------------------|---------------------------------------------|

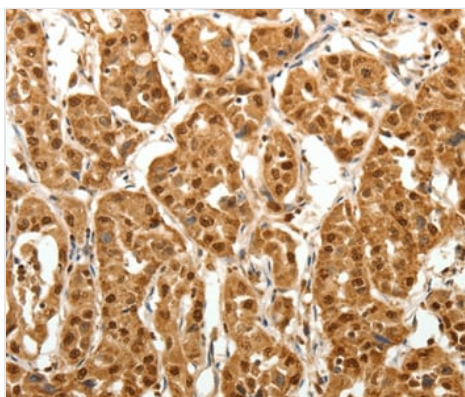
### PRODUCT SYNONYMS

TNN; Polyclonal Antibody; TNN Antibody; TN-W; anti-TNN antibody

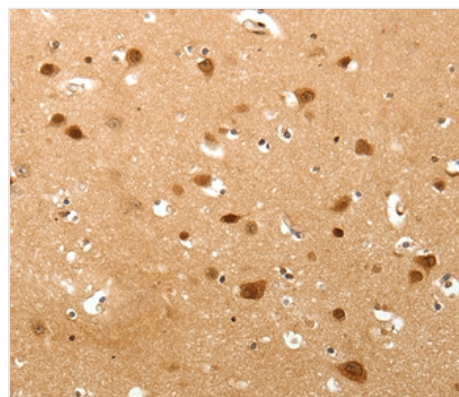
### PRODUCT SPECIFICATIONS

|                                               |                                                                                                |
|-----------------------------------------------|------------------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                         |
| Reactivity                                    | Human, Mouse                                                                                   |
| Clonality                                     | Polyclonal                                                                                     |
| Specificity                                   | The antibody detects endogenous levels of total TNN protein.                                   |
| Purity/Purification                           | Antigen affinity purification.                                                                 |
| Form/Format                                   | Rabbit IgG in pH7.3 PBS, 0.05% NaN <sub>3</sub> , 50% Glycerol.                                |
| Concentration                                 | 1.3 mg/ml (varies by lot)                                                                      |
| Sequence Length                               | 1299                                                                                           |
| Applicable Applications for anti-TNN antibody | IHC (Immunohistochemistry)                                                                     |
| Immunogen Type                                | Peptide                                                                                        |
| Immunogen Description                         | Synthetic peptide corresponding to a region derived from internal residues of human tenascin N |
| Target Name                                   | TNN                                                                                            |
| Preparation and Storage                       | Store at -20 degree C                                                                          |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/40.


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/40.

ADDITIONAL INFORMATION

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-TNN antibody | This protein is involved in neurite outgrowth and cell migration in hippocampal explants.It has three EGF-like domains, one fibrinogen C-terminal domain and nine fibronectin type III domains.Tenascins are extracellular matrix proteins present during the development of organisms as well as in pathological conditions.Tenascin-W, the fourth and last member of the tenascin family remains the least well-characterized one. |
| Product Categories/Family for anti-TNN antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                                     |

NCBI AND UNIPROT INFORMATION

|                                  |                        |
|----------------------------------|------------------------|
| NCBI GI #                        | 62988324               |
| NCBI GeneID                      | 63923                  |
| NCBI Accession #                 | NP_071376.1            |
| NCBI GenBank Nucleotide #        | NM_022093.1            |
| UniProt Accession #              | Q9UQP3; Q5R360; B9EGP3 |
| Molecular Weight                 | 144,034 Da             |
| NCBI Official Full Name          | tenascin-N             |
| NCBI Official Synonym Full Names | tenascin N             |
| NCBI Official Symbol             | TNN                    |
| NCBI Official Synonym Symbols    | TN-W                   |
| NCBI Protein Information         | tenascin-N             |
| UniProt Protein Name             | Tenascin-N             |
| UniProt Gene Name                | TNN                    |
| UniProt Synonym Gene Names       | TN-N                   |
| UniProt Entry Name               | TENN_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.