

## Product datasheet for **TA322208**

### Tenascin N (TNN) Rabbit Polyclonal Antibody

#### Product data:

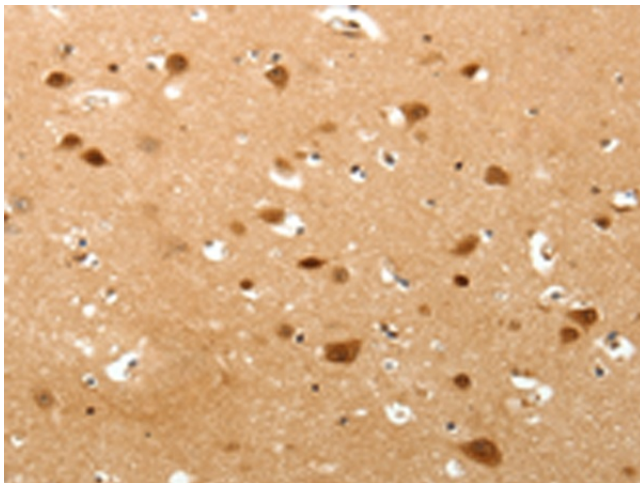
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human brain Predicted cell location: Cytoplasm, Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 33-48 amino acids of human tenascin N
Formulation:	PBS pH7.3, 0.05% NaN <sub>3</sub> , 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	tenascin N
Database Link:	<a href="#">NP_071376</a> <a href="#">Entrez Gene 329278 Mouse</a> <a href="#">Entrez Gene 63923 Human</a> <a href="#">Q9UQP3</a>
Background:	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.
Synonyms:	TN-W
Protein Families:	Druggable Genome



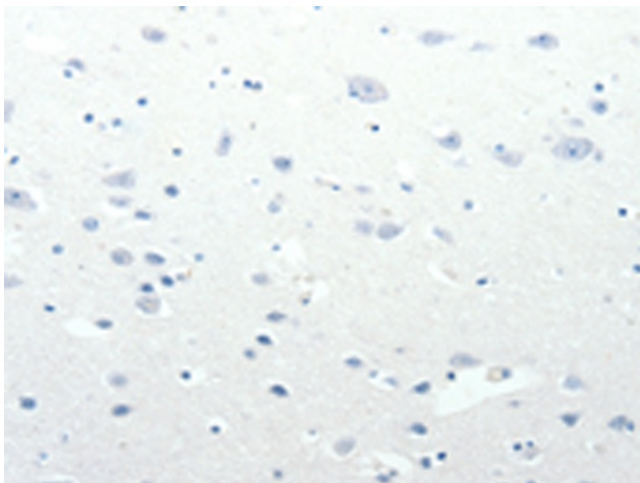
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Protein Pathways: ECM-receptor interaction, Focal adhesion

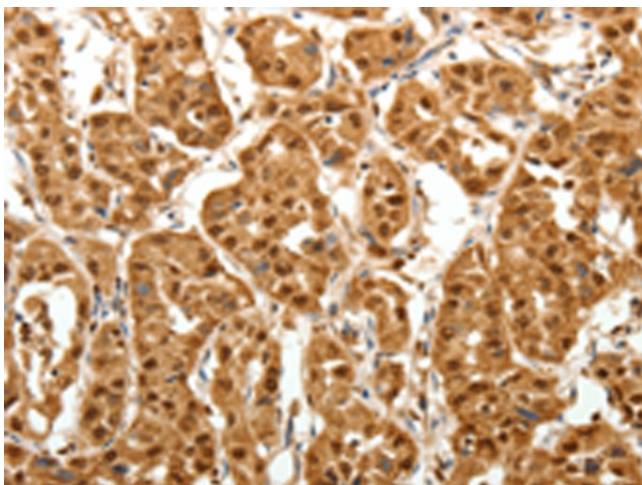
### Product images:



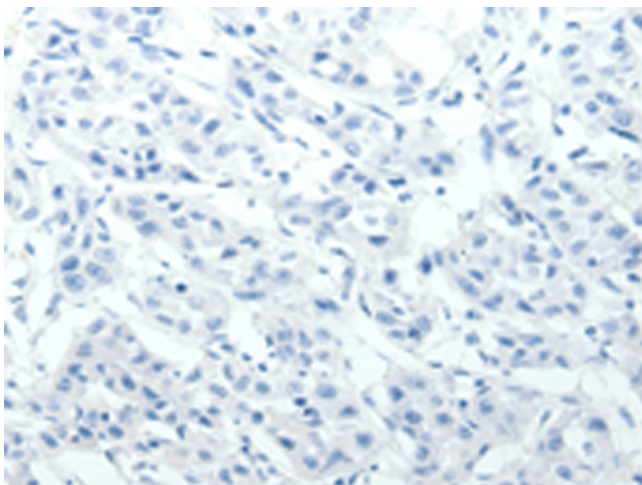
Immunohistochemistry of paraffin-embedded Human brain tissue using TA322208 (TNN Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA322208 (TNN Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA322208 (TNN Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA322208 (TNN Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)