

## Product datasheet for **TA367527**

### Neurocan (NCAN) Rabbit Polyclonal Antibody

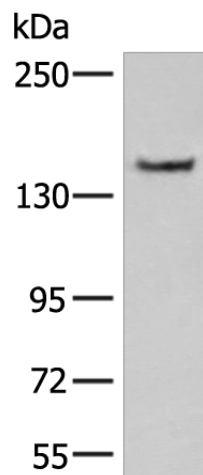
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Mouse brain tissue lysate IHC: 20-100 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human NCAN
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	143 kDa
Gene Name:	neurocan
Database Link:	<a href="#">Entrez Gene 1463 Human O14594</a>
Background:	Neurocan is a chondroitin sulfate proteoglycan thought to be involved in the modulation of cell adhesion and migration.
Synonyms:	CSPG3; FLJ44681; NEUR; neurocan

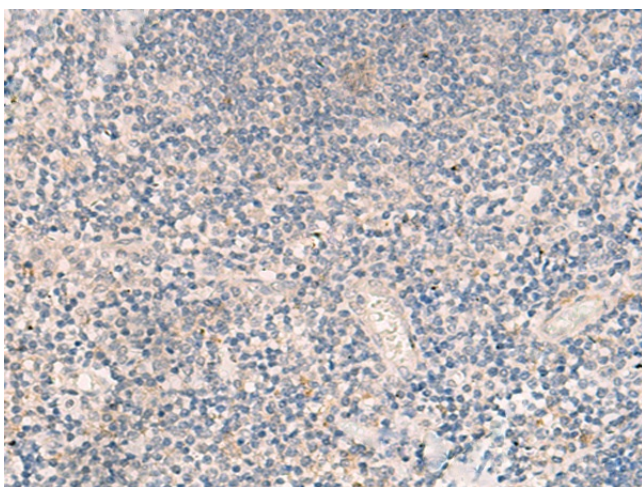


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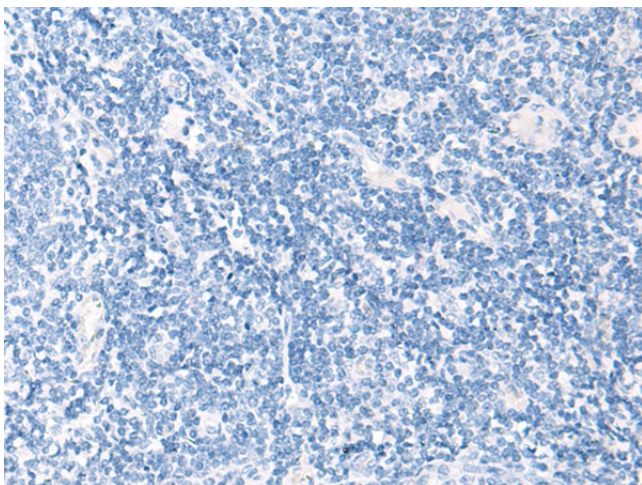
## Product images:



Gel: 6%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane: Mouse brain tissue lysate  
Primary antibody: TA367527 (NCAN Antibody) at dilution 1/250  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 2 minutes



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA367527 (NCAN Antibody) at dilution 1/30 (Original magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA367527 (NCAN Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification:  $\times 200$ )