

Product datasheet for TA387166

CNTNAP1 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

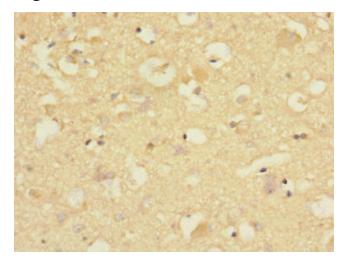
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| Product Type: | Primary Antibodies |
|-----------------------|---|
| Applications: | IHC, WB |
| Recommended Dilution: | Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200 |
| Reactivity: | Mouse, Human |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | Recombinant Human Contactin-associated protein 1 protein (20-300AA) |
| Formulation: | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Concentration: | lot specific |
| Purification: | Antigen Affinity Purified |
| Conjugation: | Unconjugated |
| Storage: | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Stability: | 1 year from dispatch. |
| Database Link: | <u>P78357</u> |
| Background: | Seems to play a role in the formation of functional distinct domains critical for saltatory conduction of nerve impulses in myelinated nerve fibers. Seems to demarcate the paranodal region of the axo-glial junction. In association with contactin may have a role in the signaling between axons and myelinating glial cells. |

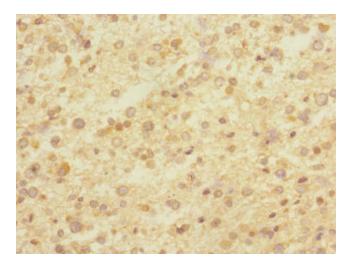


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **CNTNAP1** Rabbit Polyclonal Antibody – TA387166

Product images:



Immunohistochemistry of paraffin-embedded human brain tissue using TA387166 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human glioma using TA387166 at dilution of 1:100

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| 250kDa 130kDa 95kDa 72kDa | - |
|------------------------------------|---|
| 55kDa 36kDa | - |
| 28kDa | |
| 17kDa | - |

Western blot All lanes: CNTNAP1antibody IgG at 1.36µg/ml + Mouse brain tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 156 kDa Observed band size: 156 kDa

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