

Product datasheet for **TA366333**

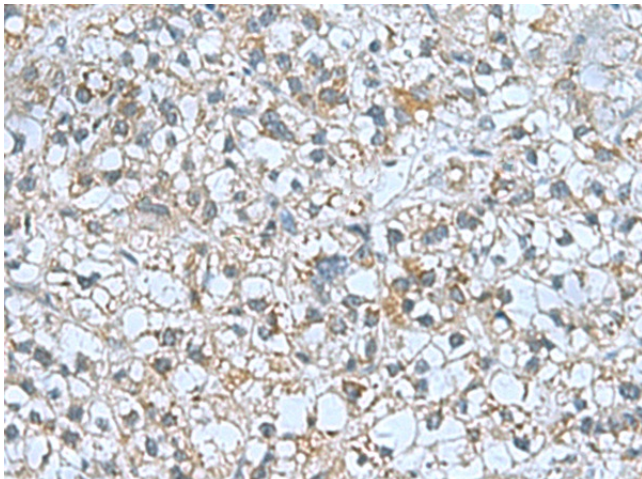
CNTN4 Rabbit Polyclonal Antibody

Product data:

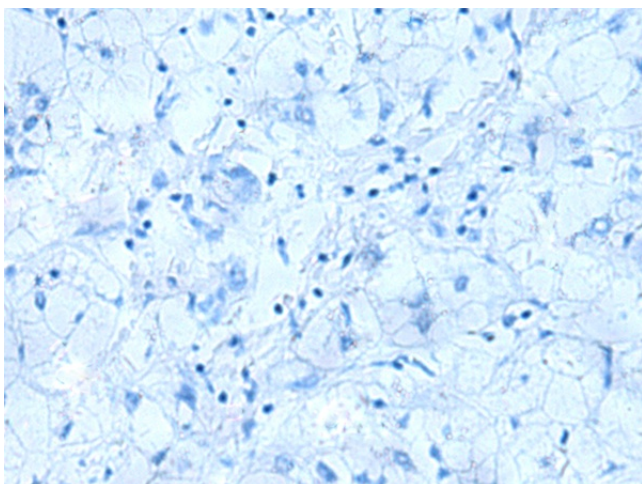
| | |
|-----------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | IHC |
| Recommended Dilution: | IHC: 50-200 Positive control: Human liver cancer Predicted cell location: Secreted |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Fusion protein of human CNTN4 |
| Formulation: | pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol |
| Concentration: | lot specific |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. |
| Stability: | 1 year |
| Gene Name: | contactin 4 |
| Database Link: | Entrez Gene 152330 Human Q8IWW2 |
| Background: | This gene encodes a member of the contactin family of immunoglobulins. Contactins are axon-associated cell adhesion molecules that function in neuronal network formation and plasticity. The encoded protein is a glycosylphosphatidylinositol-anchored neuronal membrane protein that may play a role in the formation of axon connections in the developing nervous system. Deletion or mutation of this gene may play a role in 3p deletion syndrome and autism spectrum disorders. Alternative splicing results in multiple transcript variants. |
| Synonyms: | AXCAM; BIG-2; CNTN4A; MGC33615; OTTHUMP00000147566; OTTHUMP00000147567; OTTHUMP00000209582 |



[View online »](#)

Product images:

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA366333 (CNTN4 Antibody) at dilution 1/60 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA366333 (CNTN4 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: $\times 200$)