

## **Product datasheet for TA374941S**

## OriGene Technologies, Inc.

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## **CNTN6 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: WB,1:500 - 1:1000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 114kDa

**Gene Name:** contactin 6

Database Link: Entrez Gene 27255 Human

Q9UQ52

**Background:** The protein encoded by this gene is a member of the immunoglobulin superfamily. It is a

glycosylphosphatidylinositol (GPI)-anchored neuronal membrane protein that functions as a

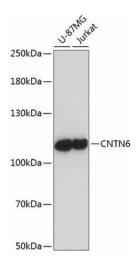
cell adhesion molecule. It may play a role in the formation of axon connections in the developing nervous system. Alternative splicing results in multiple transcript variants.

Synonyms: hNB-3; MGC133256; NB-3; NB3





## **Product images:**



Western blot analysis of various lysates using CNTN6 Rabbit pAb ([TA374941]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021).

Exposure time: 60s.