

## **Product datasheet for TA388305M**

## **CNTN6 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Contactin-6 protein (706-812AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q9UQ52

**Background:** Contactins mediate cell surface interactions during nervous system development. Participates

in oligodendrocytes generation by acting as a ligand of NOTCH1. Its association with NOTCH1 promotes NOTCH1 activation through the released notch intracellular domain (NICD) and subsequent translocation to the nucleus. Involved in motor coordination (By similarity).



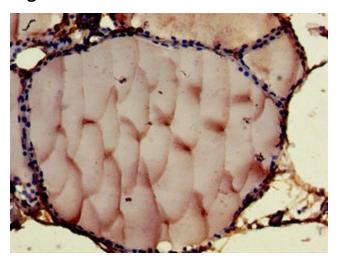
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

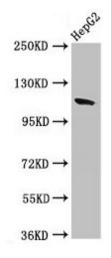
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Immunohistochemistry of paraffin-embedded human thyroid tissue using [TA388305] at dilution of 1:100



Western Blot

Positive WB detected in: HepG2 whole cell lysate

All lanes: CNTN6 antibody at 2.7µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 114 kDa Observed band size: 114 kDa