

CNTN4 Polyclonal Antibody

Catalog No. E-AB-19092

Note: Centrifuge before opening to ensure complete recovery of vial contents.

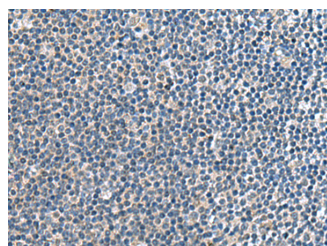
Description

Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein of human CNTN4
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

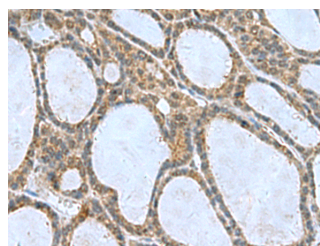
Applications Recommended Dilution

IHC 1:50-1:200

Data



Immunohistochemistry of paraffin-embedded Human tonsil tissue using CNTN4 Polyclonal Antibody at dilution of 1:65 (x200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CNTN4 Polyclonal Antibody at dilution of 1:65 (x200)

Preparation & Storage

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

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.

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