

# Anti-CNTN2 antibody



Catalog Number: 176597

## Product name

Anti-CNTN2 antibody

## Specificity

Human, Mouse, Rat

## Antibody description

Rabbit polyclonal antibody to CNTN2

## Preparation

This antigen of this antibody was recombinant protein within human tag1 aa 40-230.

## Formulation

Liquid, 1\*TBS (pH7.4), 0.2% BSA, 50% Glycerol.  
Preservative: 0.05% Sodium Azide.

## Storage

Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles.

## Clonality

Polyclonal

## Ig Type

IgG

## Applications

WB, ICC

## Dilutions

WB: 1:500-1:2,000

ICC: 1:50-1:200

## Validations

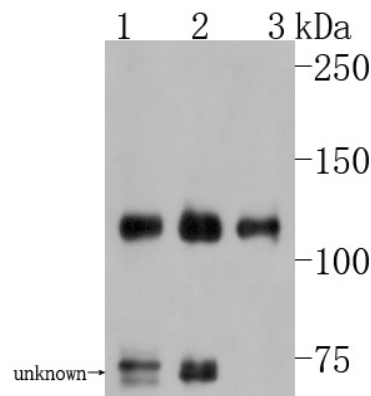


Fig1:: Western blot analysis of TAG1 on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:5,000 dilution was used for 1 hour at room temperature.; Positive control::; Lane 1: Mouse cerebellum tissue lysate; Lane 2: Human brain tissue lysate; Lane 3: Rat cerebellum

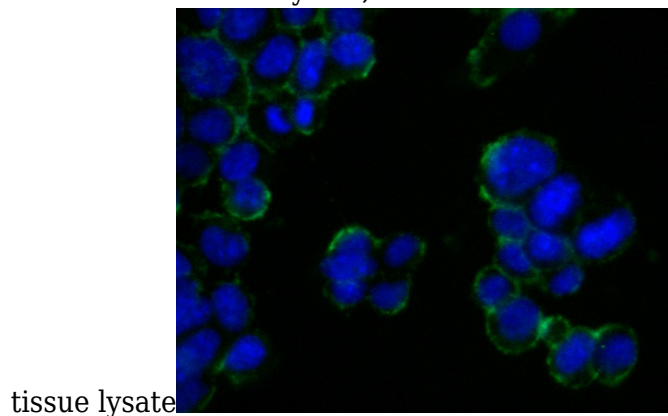


Fig2:: ICC staining of TAG1 in F9 cells (green). Formalin fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 10 minutes at room temperature and blocked with 1% Blocker BSA for 15 minutes at room temperature. Cells were probed with the primary antibody (1/200) for 1 hour at room temperature, washed with PBS. Alexa Fluor®488 Goat anti-Rabbit IgG was used as the secondary antibody at 1/1,000 dilution. The nuclear counter stain is DAPI (blue).