# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 19, 2025

# TRIP8b (constant) ion channel

RRID:AB\_10675453

Type: Antibody

### **Proper Citation**

(Antibodies Incorporated Cat# 73-244, RRID:AB\_10675453)

### **Antibody Information**

**URL:** http://antibodyregistry.org/AB\_10675453

Proper Citation: (Antibodies Incorporated Cat# 73-244, RRID:AB\_10675453)

Target Antigen: TRIP8b (constant) ion channel

**Host Organism:** mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, KO, WB

Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (Pass), KO (Pass)

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-244,

RRID:AB\_10698035), supernatant (Antibodies Incorporated, Cat# 73-244,

RRID:AB\_10675453), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N212/17,

RRID:AB\_2877353)

Antibody Name: TRIP8b (constant) ion channel

Description: This monoclonal targets TRIP8b (constant) ion channel

Target Organism: rat, mouse, human

**Clone ID:** N212/17

**Antibody ID:** AB\_10675453

Vendor: Antibodies Incorporated

Catalog Number: 73-244

**Record Creation Time:** 20231110T070430+0000

Record Last Update: 20241115T130653+0000

#### Ratings and Alerts

No rating or validation information has been found for TRIP8b (constant) ion channel.

No alerts have been found for TRIP8b (constant) ion channel.

#### Data and Source Information

Source: Antibody Registry

## **Usage and Citation Metrics**

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Meseke M, et al. (2018) Distal Dendritic Enrichment of HCN1 Channels in Hippocampal CA1 Is Promoted by Estrogen, but Does Not Require Reelin. eNeuro, 5(5).

Wilkars W, et al. (2014) Nedd4-2 regulates surface expression and may affect N-glycosylation of hyperpolarization-activated cyclic nucleotide-gated (HCN)-1 channels. FASEB journal: official publication of the Federation of American Societies for Experimental Biology, 28(5), 2177.

Wilkars W, et al. (2012) Regulation of axonal HCN1 trafficking in perforant path involves expression of specific TRIP8b isoforms. PloS one, 7(2), e32181.