

KIAA0517 / TRIM2 Antibody (C-Terminus)
Goat Polyclonal Antibody
Catalog # ALS13716**Specification**

KIAA0517 / TRIM2 Antibody (C-Terminus) - Product Information

Application	WB, IHC-P, E
Primary Accession	O9C040
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Hamster, Monkey, Chicken, Horse, Xenopus, Bovine, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	82kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

KIAA0517 / TRIM2 Antibody (C-Terminus) - Additional Information**Gene ID** 23321**Other Names**

Tripartite motif-containing protein 2, 6.3.2.-, E3 ubiquitin-protein ligase TRIM2, RING finger protein 86, TRIM2, KIAA0517, RNF86

Target/Specificity

Human TRIM2 / RNF86. This antibody is expected to recognise both reported isoforms (NP_056086.2; NP_001123539.1). Cross-reactivity with TRIM3 has been demonstrated.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

KIAA0517 / TRIM2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

KIAA0517 / TRIM2 Antibody (C-Terminus) - Protein Information**Name** TRIM2**Synonyms** KIAA0517, RNF86**Function**

UBE2D1-dependent E3 ubiquitin-protein ligase that mediates the ubiquitination of NEFL and of phosphorylated BCL2L11. Plays a neuroprotective function. May play a role in neuronal rapid ischemic tolerance. Plays a role in antiviral immunity and limits New World arenavirus infection independently of its ubiquitin ligase activity (PubMed:24068738).

Cellular Location

Cytoplasm.

KIAA0517 / TRIM2 Antibody (C-Terminus) - Protocols

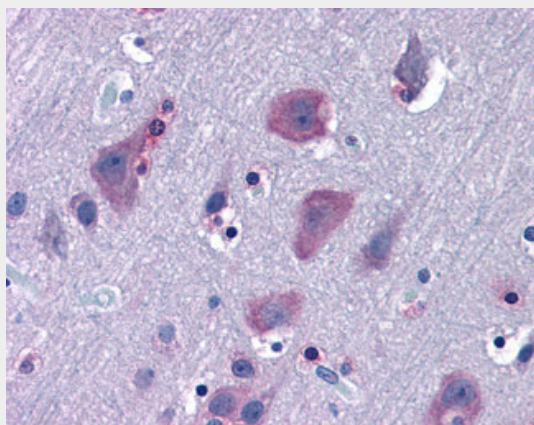
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KIAA0517 / TRIM2 Antibody (C-Terminus) - Images



TRIM2 antibody (0.5 ug/ml) staining of Rat Brain lysate (35 ug protein/ml in RIPA buffer).



Anti-TRIM2 / RNF86 antibody IHC of human brain, cortex.

KIAA0517 / TRIM2 Antibody (C-Terminus) - Background

UBE2D1-dependent E3 ubiquitin-protein ligase that mediates the ubiquitination of NEFL and of

phosphorylated BCL2L11. Plays a neuroprotective function. May play a role in neuronal rapid ischemic tolerance.

KIAA0517 / TRIM2 Antibody (C-Terminus) - References

Reymond A.,et al.EMBO J. 20:2140-2151(2001).

Nagase T.,et al.DNA Res. 5:31-39(1998).

Hillier L.W.,et al.Nature 434:724-731(2005).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Bechtel S.,et al.BMC Genomics 8:399-399(2007).