

TAGLN3 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18420a**Specification**

TAGLN3 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O9UI15
Other Accession	P37805 , Q9R1Q8 , Q4R5J4 , Q3ZBY2 , NP_001008273.1
Reactivity	Human, Mouse
Predicted	Bovine, Monkey, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	2-29

TAGLN3 Antibody (N-term) - Additional Information**Gene ID** 29114**Other Names**

Transgelin-3, Neuronal protein 22, NP22, Neuronal protein NP25, TAGLN3, NP25

Target/Specificity

This TAGLN3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 2-29 amino acids from the N-terminal region of human TAGLN3.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TAGLN3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TAGLN3 Antibody (N-term) - Protein Information**Name** TAGLN3

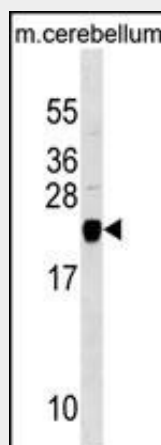
Synonyms NP25**Tissue Location**

Widely expressed in the brain. Expression is increased in the superior frontal cortex of alcoholics, but not in the motor cortex or cerebellum

TAGLN3 Antibody (N-term) - 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](#)

TAGLN3 Antibody (N-term) - Images

TAGLN3 Antibody (N-term) (Cat. #AP18420a) western blot analysis in mouse cerebellum tissue lysates (35ug/lane). This demonstrates the TAGLN3 Antibody detected the TAGLN3 protein (arrow).

TAGLN3 Antibody (N-term) - Background

The function of this protein remains unknown.

TAGLN3 Antibody (N-term) - References

- Lamesch, P., et al. Genomics 89(3):307-315(2007)
Ito, M., et al. Neurosci. Lett. 378(3):125-130(2005)
Depaz, I., et al. Alcohol. Clin. Exp. Res. 27(9):1481-1488(2003)
Wistow, G., et al. Mol. Vis. 8, 196-204 (2002) :
Fan, L., et al. J. Neurochem. 76(5):1275-1281(2001)