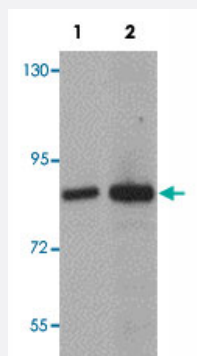


TRIM71 polyclonal antibody

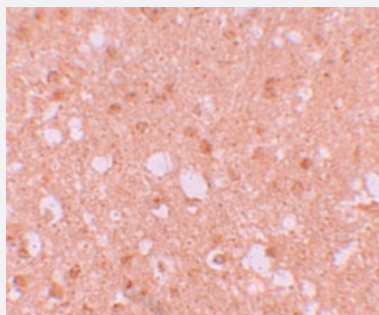
Catalog # PAB19293 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of TRIM71 in human brain tissue lysate with TRIM71 polyclonal antibody (Cat # PAB19293) at (1) 1 and (2) 2 ug/mL.



Immunohistochemistry

Immunohistochemical staining of human brain cells with TRIM71 polyclonal antibody (Cat # PAB19293) at 5 ug/mL.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TRIM71.
Immunogen	A synthetic peptide corresponding to 15 amino acids near C-terminus of human TRIM71.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Peptide affinity purification

Concentration	1 mg/mL
Recommend Usage	Western Blot (1-2 ug/mL) Immunohistochemistry (5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of TRIM71 in human brain tissue lysate with TRIM71 polyclonal antibody (Cat # PAB19293) at (1) 1 and (2) 2 ug/mL.

- Immunohistochemistry

Immunohistochemical staining of human brain cells with TRIM71 polyclonal antibody (Cat # PAB19293) at 5 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — TRIM71

Entrez GeneID	131405
Protein Accession#	NP_001034200
Gene Name	TRIM71
Gene Alias	LIN-41, LIN41
Gene Description	tripartite motif-containing 71
Gene Ontology	Hyperlink
Other Designations	abnormal cell LINEage LIN-41 homolog of C. elegans Lin-41

Publication Reference

- [Impaired neurogenesis alters brain biomechanics in a neuroprogenitor-based genetic subtype of congenital hydrocephalus.](#)

Phan Q Duy, Stefan C Weise, Claudia Marini, Xiao-Jun Li, Dan Liang, Peter J Dahl, Shaojie Ma, Ana Spajic, Weilai Dong, Jane Juusola, Emre Kiziltug, Adam J Kundishora, Sunil Koundal, Maysam Z Pedram, Lucia A Torres-Fernández, Kristian Händler, Elena De Domenico, Matthias Becker, Thomas Ulas, Stefan A Juranek, Elisa Cuevas, Le Thi Hao, Bettina Jux, André M M Sousa, Fuchen Liu, Suel-Kee Kim, Mingfeng Li, Yiyang Yang, Yutaka Takeo, Alvaro Duque, Carol Nelson-Williams, Yonghyun Ha, Kartiga Selvaganes

Nature Neuroscience 2022 Apr; 25(4):458.

Application: WB, Human, HEK 293T cells