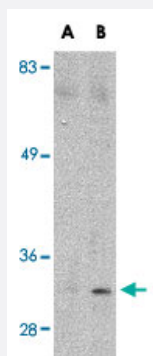


MARCH8 polyclonal antibody

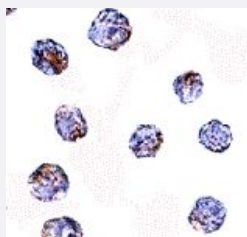
Catalog # PAB16567 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of MARCH8 in HeLa cell lysate with MARCH8 polyclonal antibody (Cat # PAB16567) at (A) 0.5 ug/mL and (B) 1 ug/mL .



Immunocytochemistry

Immunocytochemistry of MARCH8 in HeLa cells with MARCH8 polyclonal antibody (Cat # PAB16567) at 2.5 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of MARCH8.
Immunogen	A synthetic peptide corresponding to C-terminus 17 amino acids of human MARCH8.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (0.5-1 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 (Cell lysate)

Western blot analysis of MARCH8 in HeLa cell lysate with MARCH8 polyclonal antibody (Cat # PAB16567) at (A) 0.5 ug/mL and (B) 1 ug/mL .

- Immunocytochemistry

Immunocytochemistry of MARCH8 in HeLa cells with MARCH8 polyclonal antibody (Cat # PAB16567) at 2.5 ug/mL .

- Enzyme-linked Immunoabsorbent Assay

Gene Info — MARCH8

Entrez GeneID	220972
Protein Accession#	NP_659458
Gene Name	MARCH8
Gene Alias	MARCH-VIII, MIR, RNF178, c-MIR
Gene Description	membrane-associated ring finger (C3HC4) 8
Gene Ontology	Hyperlink
Gene Summary	cellular modulator of immune recognition cellular modulator of immune recognition cellular modulator of immune recognition (c-MIR) membrane-associated RING-CH protein VIII
Other Designations	OTTHUMP00000058921 c-mir, cellular modulator of immune recognition cellular modulator of immune recognition cellular modulator of immune recognition (c-MIR) membrane-associated RING-CH protein VIII

Publication Reference

- [A novel family of membrane-bound E3 ubiquitin ligases.](#)

Ohmura-Hoshino M, Goto E, Matsuki Y, Aoki M, Mito M, Uematsu M, Hotta H, Ishido S.

Journal of Biochemistry 2006 Aug; 140(2):147.

- [Downregulation of major histocompatibility complex class I by human ubiquitin ligases related to viral immune evasion proteins.](#)

Bartee E, Mansouri M, Hovey Nerenberg BT, Gouveia K, Fruh K.

Journal of Virology 2004 Feb; 78(3):1109.

- [c-MIR, a human E3 ubiquitin ligase, is a functional homolog of herpesvirus proteins MIR1 and MIR2 and has similar activity.](#)

Goto E, Ishido S, Sato Y, Ohgimoto S, Ohgimoto K, Nagano-Fujii M, Hotta H.

The Journal of Biological Chemistry 2003 Apr; 278(17):14657.

Application: IP, Human, HEK 293T cells

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)