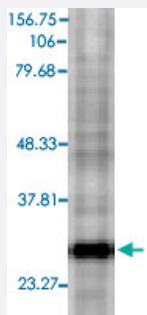


RAB4A polyclonal antibody

Catalog # PAB15420 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with RAB4A polyclonal antibody (Cat # PAB15420).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of RAB4A.
Immunogen	A synthetic peptide corresponding to C-terminus of human RAB4A.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	Detects ~26KDa.
Form	Liquid
Recommend Usage	Western Blot (1:1000-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In antiserum
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with RAB4A polyclonal antibody (Cat # PAB15420).

- Immunofluorescence

Gene Info — RAB4A

Entrez GeneID	5867
Gene Name	RAB4A
Gene Alias	HRES-1/RAB4, RAB4
Gene Description	RAB4A, member RAS oncogene family
Omim ID	179511
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000035740 OTTHUMP00000042824 Oncogene RAB4 RAB4, member RAS oncogene family

Publication Reference

- [Multiple regions contribute to membrane targeting of Rab GTPases.](#)

Ali BR, Wasmeier C, Lamoreux L, Strom M, Seabra MC.

Journal of Cell Science 2004 Dec; 117(Pt 26):6401.

- [Rab proteins as membrane organizers.](#)

Zerial M, McBride H.

Nature Reviews. Molecular Cell Biology 2001 Feb; 2(2):107.

- [Reversible phosphorylation--dephosphorylation determines the localization of rab4 during the cell cycle.](#)

van der Sluijs P, Hull M, Huber LA, Male P, Goud B, Mellman I.

The EMBO Journal 1992 Dec; 11(12):4379.

Application: IF, IP, WB-Tr, Hamster, CHO cells

Pathway

- [Endocytosis](#)