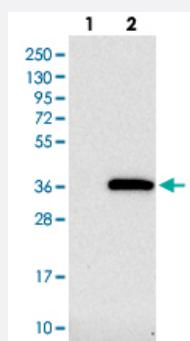


TIPRL polyclonal antibody

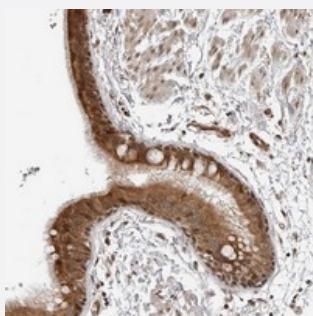
Catalog # PAB22094 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with TIPRL polyclonal antibody (Cat # PAB22094) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human bronchus with TIPRL polyclonal antibody (Cat # PAB22094) shows distinct nuclear and cytoplasmic positivity in respiratory epithelial cells at 1:10-1:20 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant TIPRL.
Immunogen	Recombinant protein corresponding to amino acids of human TIPRL.
Sequence	SHRDFCFGPWKLTASKTHIMKSADVEKLADELHMPSLPEMMFGDNVLRQHGSGFGIEFNATDALRCVNNYQGMLK
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:10-1:20) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. 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 (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with TIPRL polyclonal antibody (Cat # PAB22094) at 1:250-1:500 dilution.

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Gene Info — TIPRL

Entrez GeneID	261726
Protein Accession#	O75663
Gene Name	TIPRL
Gene Alias	MGC3794, TIP, TIP41, dJ69E11.3
Gene Description	TIP41, TOR signaling pathway regulator-like (S. cerevisiae)
Gene Ontology	Hyperlink
Gene Summary	TIPRL is an inhibitory regulator of protein phosphatase-2A (PP2A) (see PPP2CA; MIM 176915), PP4 (see PPP4C; MIM 602035), and PP6 (see PPP6C; MIM 300141) (McConnell et al., 2007 [PubMed 17384681]).[supplied by OMIM]

Other Designations

CG9578-like|OTTHUMP00000032581|OTTHUMP00000032582|TIP41, TOR signalling pathway r
egulator-like|putative MAPK activating protein|yeast YPR037W and worm C02C2.6 predicted pro
teins-like

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)