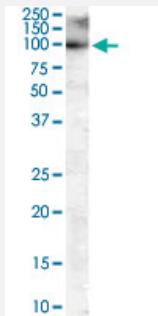


MYRIP polyclonal antibody

Catalog # PAB6438

Size 100 ug

Applications



Western Blot (Tissue lysate)

MYRIP polyclonal antibody (Cat # PAB6438) staining (0.1 ug/mL) of human duodenum lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of MYRIP.

Immunogen A synthetic peptide corresponding to human MYRIP.

Sequence C-KDLMEPALESVMY

Host Goat

Theoretical MW (kDa) 95.7

Reactivity Human

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage
 ELISA (1:64000)
 Western Blot (0.1-0.3 ug/mL)
 The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	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)

MYRIP polyclonal antibody (Cat # PAB6438) staining (0.1 ug/mL) of human duodenum lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — MYRIP

Entrez GeneID	25924
Protein Accession#	NP_056275.2
Gene Name	MYRIP
Gene Alias	DKFZp586F1018, FLJ44025, MGC130034, MGC130035, SLAC2-C, SLAC2C
Gene Description	myosin VIIA and Rab interacting protein
Gene Ontology	Hyperlink
Other Designations	Slp homologue lacking C2 domains exophilin-8 rab effector MYRIP synaptotagmin-like protein homologue lacking C2 domains-c

Publication Reference

- [MyRIP, a novel Rab effector, enables myosin VIIa recruitment to retinal melanosomes.](#)

El-Amraoui A, Schonn JS, Kussel-Andermann P, Blanchard S, Desnos C, Henry JP, Wolfrum U, Darchen F, Petit C.
EMBO Reports 2002 May; 3(5):463.

Application: IF, WB-Tr, Human, HEK 293, PC12 cells

Disease

- [Tobacco Use Disorder](#)