

Product datasheet for **TA342617**

MYRIP Rabbit Polyclonal Antibody

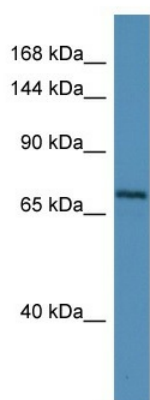
Product data:

Product Type:	Primary Antibodies
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MYRIP antibody is: synthetic peptide directed towards the C-terminal region of Human MYRIP. Synthetic peptide located within the following region: QRRKLPAPPVKAEKIETSSVTTIKTFNHNFILQGSSTNRTKERKGTTKD
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	73 kDa
Gene Name:	myosin VIIA and Rab interacting protein
Database Link:	NP_056275 Entrez Gene 25924 Human Q8NFW9
Background:	MYRIP is a rab effector protein involved in melanosome transport. It serves as link between melanosome-bound RAB27A and the motor proteins MYO5A and MYO7A. It may link RAB27A-containing vesicles to actin filaments, functions as a protein kinase A-anchoring protein (AKAP) and may act as a scaffolding protein that links PKA to components of the exocytosis machinery, thus facilitating exocytosis, including insulin release.
Synonyms:	SLAC2-C; SLAC2C
Note:	Immunogen Sequence Homology: Human: 100%; Pig: 93%; Horse: 93%; Dog: 86%



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Product images:



Host: Rabbit
Target Name: MYRIP
Sample Type: U937 Whole Cell lysates
Antibody Dilution: 1.0ug/ml