

Product datasheet for **TA363336**

Snx14 Rabbit Polyclonal Antibody

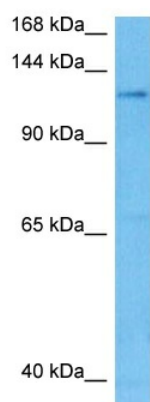
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of mouse SNX14
Specificity:	Expected reactivity: Mouse
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	112 kDa
Gene Name:	sorting nexin 14
Database Link:	NP_766514.2 Entrez Gene 244962 Mouse Q8BHY8
Background:	Plays a role in maintaining normal neuronal excitability and synaptic transmission. May be involved in several stages of intracellular trafficking. Required for autophagosome clearance, possibly by mediating the fusion of lysosomes with autophagosomes. Binds phosphatidylinositol 3,5-bisphosphate (PtdIns(3,5)P ₂), a key component of late endosomes/lysosomes. Does not bind phosphatidylinositol 3-phosphate (PtdIns(3P)) (By similarity).
Synonyms:	MGC13217; RGS-PX2



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Product images:



Host: Rabbit
Target Name: Snx14
Sample Type: Mouse Pancreas Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: SNX14
Sample Tissue: Mouse Pancreas lysates
Antibody Dilution: 1 μ g/ml