

Datasheet for ABIN631911 **anti-VPS37C antibody**





Overview

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Quantity:	100 μL
Target:	VPS37C
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VPS37C antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	VPS37 C antibody was raised using a synthetic peptide corresponding to a region with amino acids LQLEREMALATNRSLAERNLEFQGPLEISRSNLSDRYQELRKLVERCQEQ
Purification:	Affinity purified
Target Details	
Target:	VPS37C
Alternative Name:	VPS37C (VPS37C Products)
Background:	VPS37C is a subunit of ESCRT-I (endosomal sorting complex required for transport I), a complex in the class E vacuolar protein sorting (VPS) pathway required for sorting ubiquitinated
	transmembrane proteins into internal vesicles of multivesicular bodies.
Molecular Weight:	39 kDa (MW of target protein)

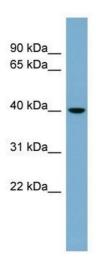
Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	VPS37C Blocking Peptide, catalog no. 33R-5323, is also available for use as a blocking control
	in assays to test for specificity of this VPS37C antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of VPS30 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. VPS37C antibody used at 1 ug/ml to detect target protein.