

Datasheet for ABIN631343

anti-HERC6 antibody (N-Term)





Go to Product page

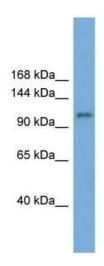
\sim			
()\	/ e	rVI	iew

Overview	
Quantity:	100 μL
Target:	HERC6
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HERC6 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	HERC6 antibody was raised using the N terminal of HERC6 corresponding to a region with
	amino acids LSKDSQVFSWGKNSHGQLGLGKEFPSQASPQRVRSLEGIPLAQVAAGGAH
Specificity:	HERC6 antibody was raised against the N terminal of HERC6
Purification:	Affinity purified
Target Details	
Target:	HERC6
Alternative Name:	HERC6 (HERC6 Products)
Background:	HERC6 belongs to the HERC family of ubiquitin ligases, all of which contain a HECT domain and
	at least 1 RCC1-like domain (RLD). The 350-amino acid HECT domain is predicted to catalyze
	the formation of a thioester with ubiquitin before transferring it to a substrate, and the RLD is

Target Details

Target Details	
	predicted to act as a guanine nucleotide exchange factor for small G proteins.
Molecular Weight:	115 kDa (MW of target protein)
Application Details	
Application Notes:	WB: 1 μg/mL
	Optimal conditions should be determined by the investigator.
Comment:	HERC6 Blocking Peptide, catalog no. 33R-5433, is also available for use as a blocking control in
	assays to test for specificity of this HERC6 antibody
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of HERC6 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
	Dilute only prior to immediate use.
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. HERC6 antibody used at 1 ug/ml to detect target protein.