



Anti-HRC (aa 284-314) polyclonal antibody (CABT-BL1840)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide conjugated to KLH, corresponding to a region within internal sequence amino acids 284-314 of Human HRC
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Sarcoplasmic reticulum lumen.
Format	Liquid
Buffer	99% PBS
Preservative	0.09% Sodium Azide
Storage	Store at 4°C (up to 6 months). For long term storage store at -20°C

BACKGROUND

Introduction	This gene encodes a luminal sarcoplasmic reticulum protein identified by its ability to bind low-density lipoprotein with high affinity. The protein interacts with the cytoplasmic domain of triadin, the main transmembrane protein of the junctional sarcoplasmic reticulum (SR) of skeletal
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muscle. The protein functions in the regulation of releasable calcium into the SR.

GENE INFORMATION

Entrez Gene ID	3270
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Protein Refseq	NP_002143
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UniProt ID	P23327
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