

RTCB Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human RTCB
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2646858

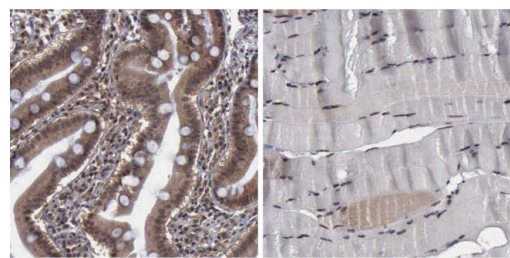
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:20-1:50	-

Product Specific Information

Immunogen sequence: PDDLDLHVIY DVSHNIAKVE QHVVDGKERT LLVHRKGSTR AFPPHHPLIA VDYQLTGQPV LIGGTMGTCs YVLTGTEQGM TETFGTTCHG AGRALSRAKS RRNLDFQDVL DKLADMGIAI RVASPKLVME EAPESYKNVT DVVNTCHDAG ISKKAIKLRP

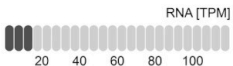
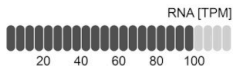
Highest antigen sequence identity to the following orthologs: Mouse - 100%, Rat - 100%.

Product Images For RTCB Polyclonal Antibody



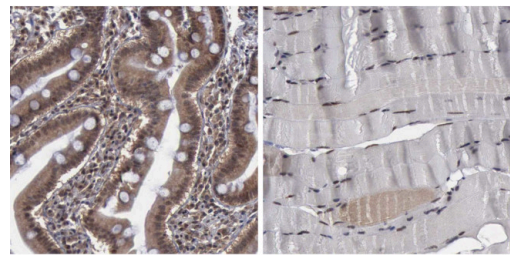
RTCB in Duodenum

RTCB in Skeletal muscle



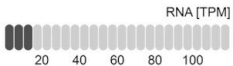
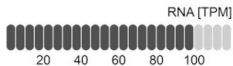
RTCB Antibody (PA5-51512) in IHC

Immunohistochemical staining of RTCB in human duodenum and skeletal muscle tissues using RTCB Polyclonal Antibody (Product # PA5-51512). Corresponding RTCB RNA-seq data are presented for the same tissues.



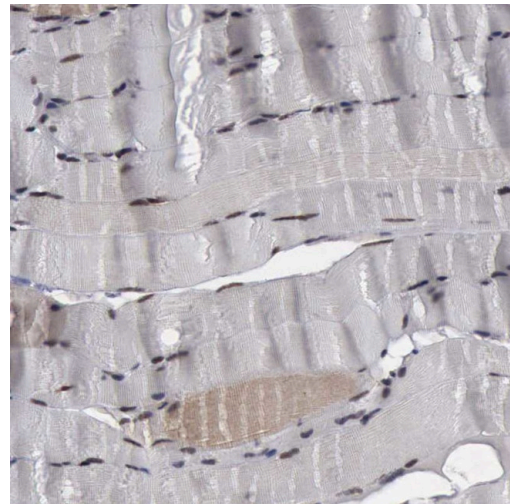
RTCB in Duodenum

RTCB in Skeletal muscle



RTCB Antibody (PA5-51512)

Relative expression in different tissues in IHC: Detection of differential expression levels of RTCB demonstrates antibody specificity. Immunohistochemical analysis of RTCB using anti-RTCB Polyclonal Antibody (Product # PA5-51512), shows significant staining of RTCB in human duodenum and shows minimal or weak staining in human skeletal muscle tissues. The relative expression levels of RTCB within each tissue is shown using RNA-Seq. {RE}



RTCB Antibody (PA5-51512) in IHC

Immunohistochemical staining of RTCB in human skeletal muscle using RTCB Polyclonal Antibody (Product # PA5-51512) shows low expression as expected.

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