



HRC Polyclonal Antibody

Product Details		
Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant protein corresponding to Human HRC. Recombinant protein control fragment (Product # RP-102410).	
Form	Liquid	
Concentration	0.2 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_2642540	

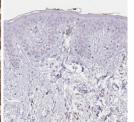
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 μg/mL	-
Immunohistochemistry (IHC)	1:1,000-1:2,500	-

Product Specific Information

Immunogen sequence: SHEEDDNDDD DVSTEYGHQA HRHQDHRKEE VEAVSGEHHH HVPDHRHQGH RDEEEDEDVS TERWHQGPQH VHHGLVDEEE EEEEITVQFG HYVASHQPRG HKSDEEDFQD EYKTEVPHHH HHRVPREEDE EVSAELG

Highest antigen sequence identity to the following orthologs: Mouse - 54%, Rat - 51%.

Product Images For HRC Polyclonal Antibody



HRC in Heart muscle

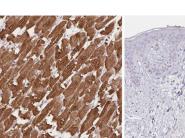
RNA [TPM]

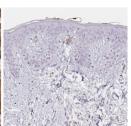
HRC in Skin



HRC Antibody (PA5-52120)

Relative expression in different tissues in IHC: Detection of differential expression levels of HRC demonstrates antibody specificity. Immunohistochemical analysis of HRC using anti-HRC Polyclonal Antibody (Product # PA5-52120), shows significant staining of HRC in human heart muscle and shows minimal or weak staining in human skin tissues. The relative expression levels of HRC within each tissue is shown using RNA-Seq. {RE}





HRC in Heart muscle

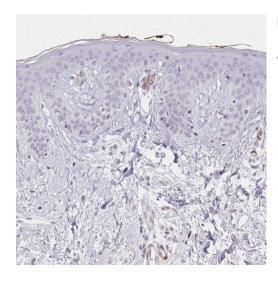
RNA [TPM]
80 160 240 320 400

RNA [TPM]

HRC in Skin

HRC Antibody (PA5-52120) in IHC

Immunohistochemical staining of HRC in human heart muscle and skin tissues using HRC Polyclonal Antibody (Product # PA5-52120). Corresponding HRC RNA-seq data are presented for the same tissues.



HRC Antibody (PA5-52120) in IHC

Immunohistochemical staining of HRC in human skin using HRC Polyclonal Antibody (Product # PA5-52120) shows low expression as expected.

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