

TYRP1 Polyclonal Antibody

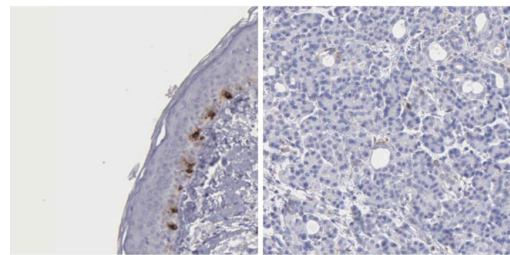
Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human TYRP1
Form	Liquid
Concentration	0.08 mg/mL
Purification	Anitgen affinity chromatography, Antigen affinity chromatography
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_2789070

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:200-1:500	1 Publication
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: VCDICTDDL M GSRSNFDSTL ISPNSVFSQW RVVCD SLEDY DTLGTLCNST EDGPIRRNPA GNVARPMVQR LPEPQDVAQC LEVGLFDTPP FYSNSTNSFR NTVEGYSDPT GKYDPAVRSL H

Product Images For TYRP1 Polyclonal Antibody



TYRP1 in Skin

TYRP1 in Pancreas



TYRP1 Antibody (PA5-81909)

Relative expression in different tissues in IHC: Detection of differential expression levels of TYRP1 demonstrates antibody specificity. Immunohistochemical analysis of TYRP1 using anti-TYRP1 Polyclonal Antibody (Product #PA5-81909), shows significant staining of TYRP1 in skin and shows minimal or weak staining in pancreas tissues. The relative expression levels of TYRP1 within each tissue is shown using RNA-Seq. {RE}

1 Reference

Immunohistochemistry (1)

Communications biology	Year 2023
TRPM8 thermosensation in poikilotherms mediates both skin colour and locomotor performance responses to cold temperature.	
"Published figure using TYRP1 polyclonal antibody (Product # PA5-81909) in Immunohistochemistry"	
Authors: Malik HR,Bertolesi GE,McFarlane S	

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