

Tyrosinase Polyclonal Antibody

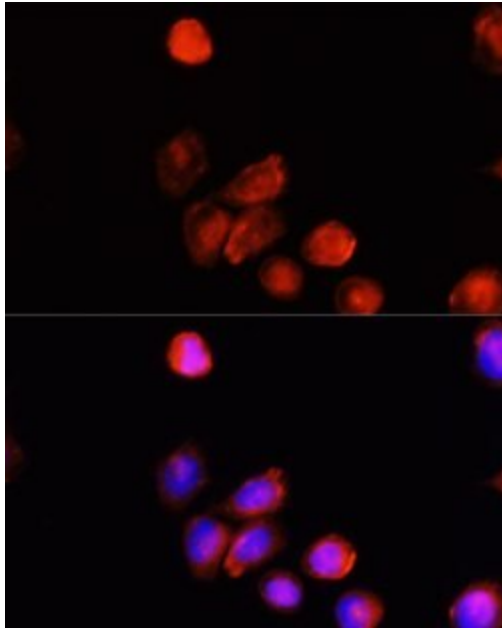
Product Details	
Size	100 µL
Species Reactivity	Human, Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 20-340 of human TYR
Form	liquid
Concentration	2.59 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2805492

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	1:50-1:200	-
Immunofluorescence (IF)	1:50-1:200	-
Western Blot (WB)	1:500-1:2000	-

Product Specific Information

Immunogen sequence: FPRACVSSKN LMEKECCPPW SGDRSPCGQL SGRGSCQNIL LSNAPLGPQF PFTGVDDRES WPSVFYNRTC QCSGNFMGFN CGNCKFGFWG PNCTERRLLV RRNIFDLSAP EKDKFFAYLT LAKHTISSDY VIPIGTYGQM KNGSTPMFND INIYDLFVWM HYYVSMDALL GGSEIWRDID FAHEAPAFPL WHRLFLLRWE QEIQLTGDE NFTIPYWDWR DAEKCDICTD EYMGQHQPTN PNLLSPASFF SSWQIVCSRL EEYNHQSLC NGTPEGPLRR NPGNHDKSRT PRLPSSADVE FCLSLTQYES GSMDKAANFS F; Positive Samples: Rat skin; Cellular Location: Melanosome membrane, Single-pass type I membrane protein

Product Images For Tyrosinase Polyclonal Antibody

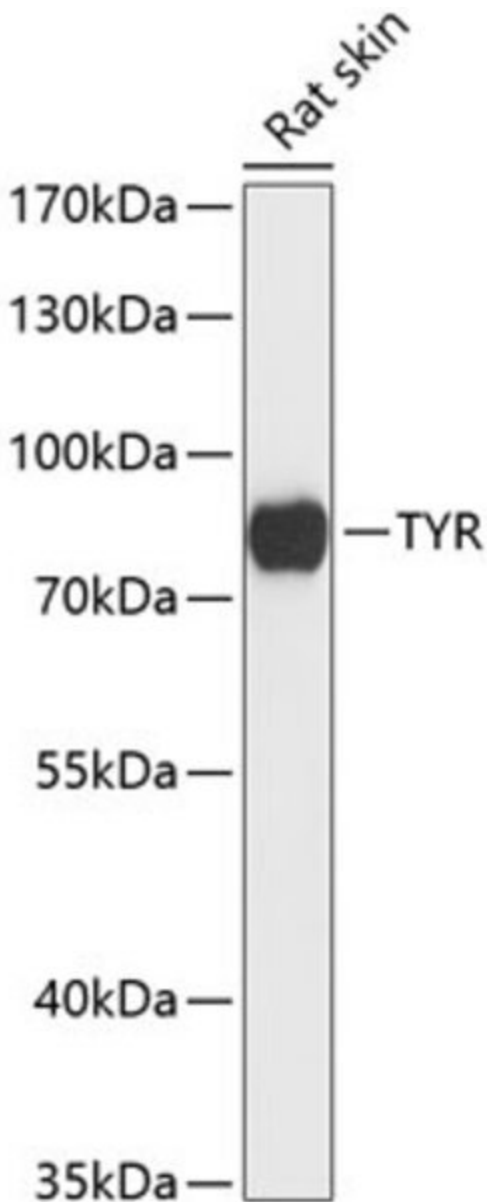


Tyrosinase Antibody (PA5-89322) in ICC

Immunocytochemistry-Immunofluorescence analysis of Tyrosinase was performed in HeLa cells using Tyrosinase Polyclonal Antibody (Product # PA5-89322) at a dilution of 1:100. Blue: DAPI for nuclear staining.

Tyrosinase Antibody (PA5-89322) in WB

Western Blot analysis of Tyrosinase in extracts of rat skin using Tyrosinase Polyclonal Antibody (Product # PA5-89322) at a dilution of 1:1000. A HRP Goat Anti-Rabbit IgG (H+L) secondary antibody was used at a dilution of 1:10,000. Lysates /proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.



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