

# Tyrosinase Polyclonal Antibody

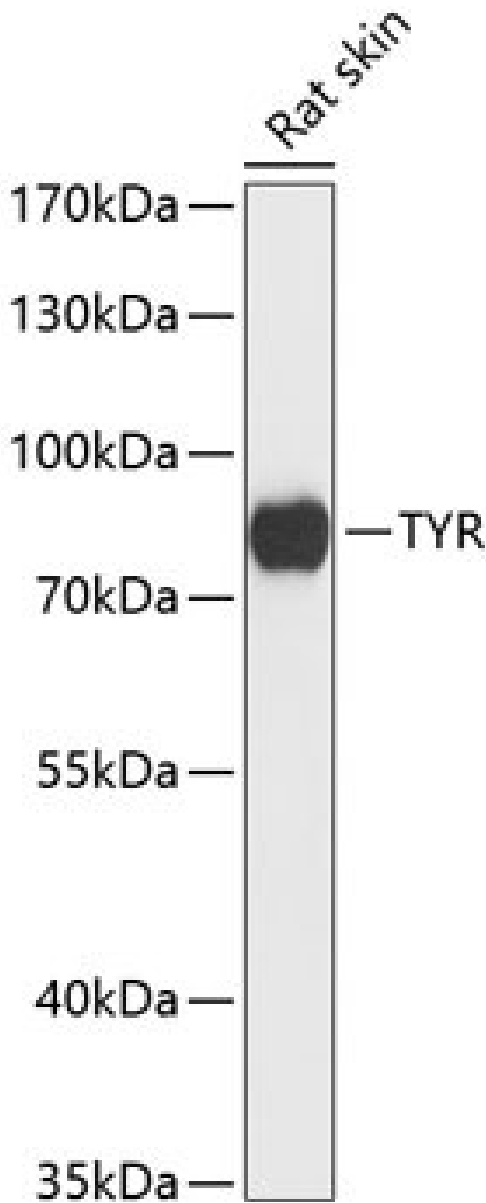
Product Details	
Size	100 µL
Species Reactivity	Human, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 20-340 of human Tyrosinase (NP_0003631)
Form	Liquid
Concentration	1.17 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2805492

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

## Product Specific Information

Immunogen sequence: FPRACVSSKN LMEKECCPPW SGDRSPCGQL SGRGSCQNIL LSNAPLGPQF PFTGVDDRES WPSVFYNRTC QCSGNFMGFN CGNCKFGFWG PNCTERRLLV RRNIFDLSAP EKDKFFAYLT LAKHTISSDY VIPIGTYGQM KNGSTPMFND INIYDLFVWM HYYVSM DALL GGSEIWRDID FAHEAPAF LP WHRLFLLRWE QEIQKLTGDE NFTIPYWDWR DAEKCDICTD EYMG GQHPTN PNLLSPASFF SSWQIVCSRL EEYN SHQSLC 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 WB

Western blot analysis of Tyrosinase in extracts of rat skin. Samples were incubated with Tyrosinase Polyclonal antibody (Product # PA5-89322) using a dilution of 1:3,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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