

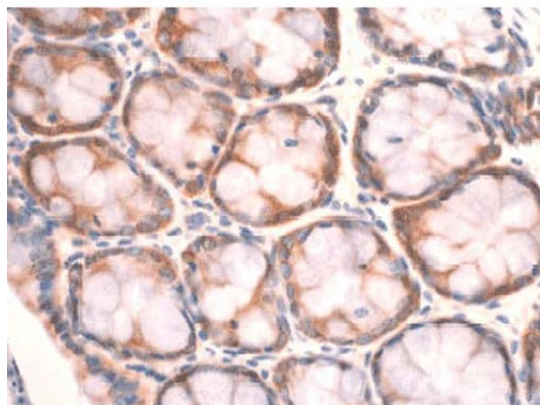
Anti-Peroxiredoxin-4 Antibody



Product Details

Available Variants	100 µL (SKU:R-1593-100)
Conjugate	Unconjugated
Isotype	Mixed
Host Species	Rabbit
Format	Whole serum
Physical State	Lyophilized
Applications	ELISA, IHC, WB
Dilution Ranges	WB: 1:1000-1:4000 IHC: 1:50-1:100 ELISA: 1:1000-1:4000
Species Reactivity	Human, Rat
Immunogen	A synthetic peptide (SRVSVADHSLHLSKAKISK) corresponding to a region (65-83 aa) from human Peroxiredoxin-4 conjugated to diphtheria toxin.
Specificity	Human Peroxiredoxin-4 no cross reactivity to other family members.
Storage	Spin vial briefly before opening. Reconstitute in 100 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. At least 12 months after purchase at 2-8°C (lyophilized formulations). After reconstitution, aliquot and store at -20°C for a higher stability. Avoid freeze-thaw cycles.
UniProt ID	<u>Q13162</u>
Country of Origin	United States
Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).
Usage Statement	For research use only.

Product Images



Rabbit polyclonal antibody to Peroxiredoxin-4 (R-1593-100) at 1/100 dilution in sebaceous glands in rat skin. Secondary antibody Jackson biotinylated Donkey anti-rabbit (1/2000) followed by Vector ABC kit and visualised with DAB substrate.

Product Page URL: www.antibodiesinc.com/products/anti-peroxiredoxin-4-antibody-r-1593-100



Created on 11. September 2026 | All information without guarantee