

Anti-Peroxiredoxin-5 Antibody



Product Details

Available Variants	100 µL (SKU:R-1595-100)
Conjugate	Unconjugated
Isotype	Mixed
Host Species	Rabbit
Format	Whole serum
Physical State	Lyophilized
Buffer	Lyophilized serum with 0.02% thimerosal
Applications	ELISA, IHC, WB
Dilution Ranges	WB: 1:1000-1:2000 IHC: 1:50-1:100
Species Reactivity	Human, Rat
Immunogen	A synthetic peptide (VKALNVEPDGTGLTC) corresponding to region (190-204 aa) of human Peroxiredoxin-5 conjugated to KLH. Human, mouse and rat sequences of this peptide are identical.
Specificity	Human Peroxiredoxin-5 no cross reactivity to other family members.
Molecular Weight	22 kDa
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	P30044
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



Western Blot image of human brain tissue using Rabbit polyclonal antibody to Peroxiredoxin-5 (R-1595-100).

Product Page URL: www.antibodiesinc.com/products/anti-peroxiredoxin-5-antibody-r-1595-100

