

Anti-PRDX4 Antibody (R2D98)

Summary

Catalog No.	RHG42802
Clone ID	R2D98
Host species	Rabbit
Tested applications	IHC: 1:100-1:200, WB: 1:1000-1:2000
Species reactivity	Human, Mouse, Rat
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
Concentration	1 mg/ml
Purity	>95% by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	IHC, WB
Target	Peroxiredoxin-4, Peroxiredoxin IV, Antioxidant enzyme AOE372, PRDX4, AOE37-2, Thioredoxin peroxidase AO372, Thioredoxin-dependent peroxiredoxin 4, Prx-IV, Thioredoxin-dependent peroxide reductase A0372
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q13162

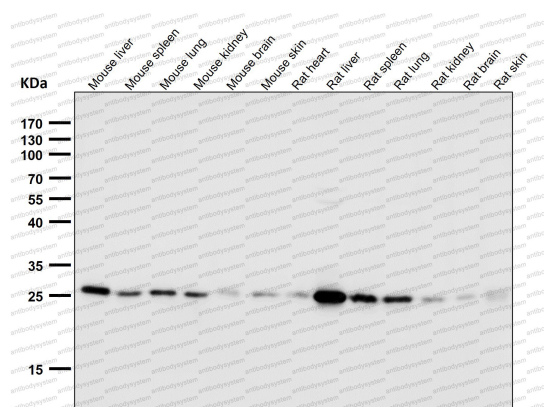
Stability and Storage

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt.

Note

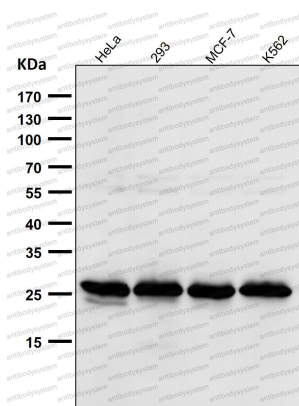
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Data Image



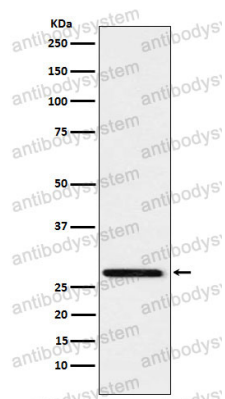
Western blot

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot

Western blot analysis of Peroxiredoxin 4 expression in HeLa cell lysate.