

Anti-PRDX1 Antibody (R2C97)

Summary

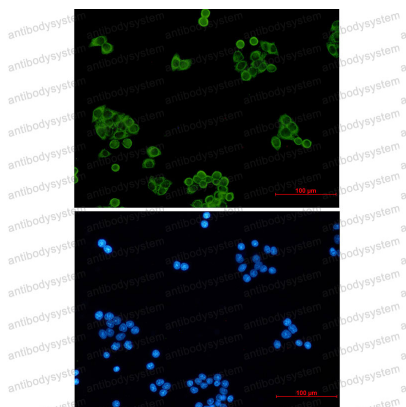
Catalog No.	RHG10501
Clone ID	R2C97
Host species	Rabbit
Tested applications	IF: 1:50-1:200, IP: 1:20, WB: 1:500-1:1000
Species reactivity	Human, Mouse
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
Concentration	1 mg/ml
Purity	>95% by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	IF, IP, WB
Target	Thioredoxin-dependent peroxide reductase 2, PAGB, Thioredoxin peroxidase 2, Proliferation-associated gene protein, Thioredoxin-dependent peroxiredoxin 1, PAG, PAGA, Peroxiredoxin-1, Natural killer cell-enhancing factor A, TDPX2, NKEF-A, PRDX1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q06830

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.

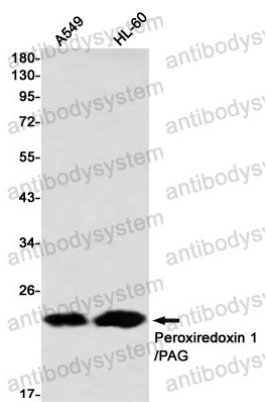
Note

For research use only.

Data Image

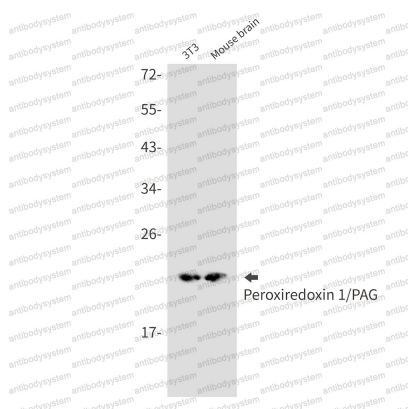
Immunofluorescence

Immunocytochemistry analysis of Peroxiredoxin 1 (green) in Hela using Peroxiredoxin 1 antibody, and DAPI (blue).



Western blot

Western blot analysis of Peroxiredoxin 1/PAG in A549, HL-60 lysates using Peroxiredoxin 1/PAG antibody



Western blot

Western blot analysis of Peroxiredoxin 1/PAG in 3T3, mouse brain lysates using Peroxiredoxin 1/PAG antibody.