

Peroxiredoxin 1/PAG Rabbit mAb

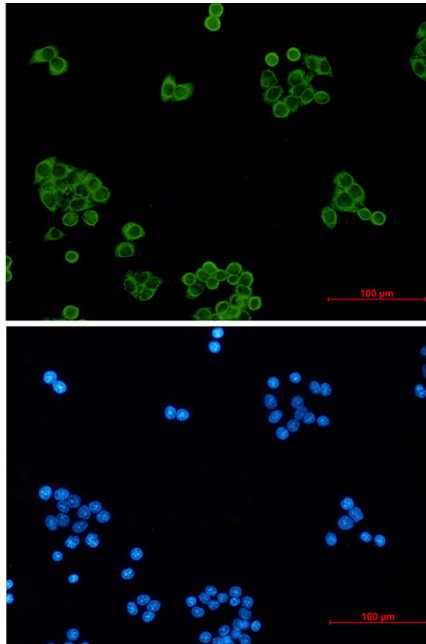
ABZ2227

Product Overview

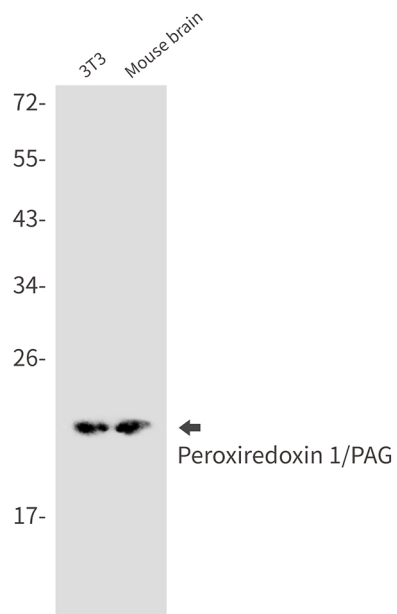
Name	Peroxiredoxin 1/PAG Rabbit mAb
Accession(Primary)	Q06830
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 22 kDa; Observed MW: 22 kDa
Recommended Dilution	WB-1:1000-1:5000; ICC/IF-1:20; FC-1:20; IP-1:20

Target information (Q06830)

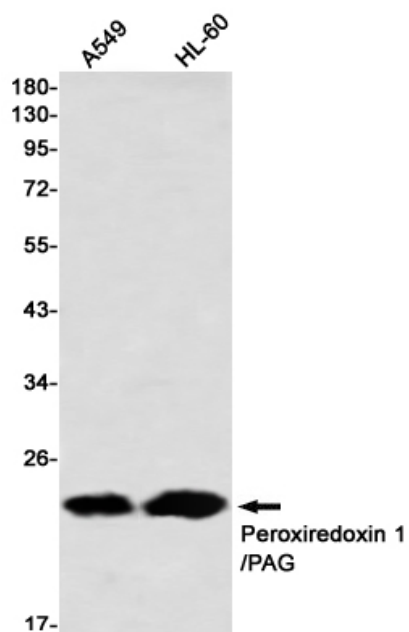
Gene Name	PRDX1
About Gene Symbol	PRDX1 (Peroxiredoxin 1) is a peroxiredoxin antioxidant enzyme involved in oxidative stress response. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



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



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



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