

Peroxiredoxin 3/PRDX3 Rabbit mAb

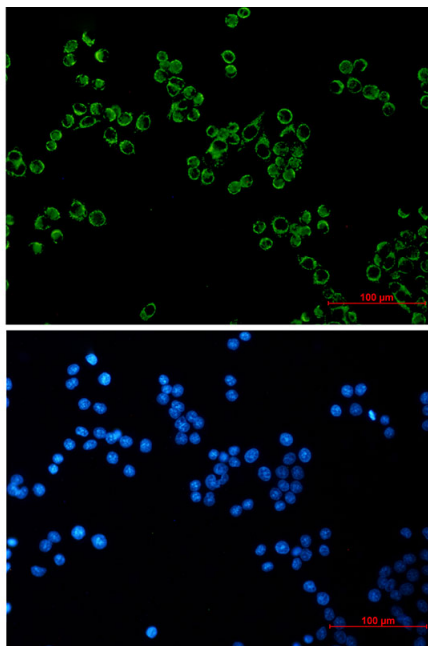
ABZ2584

Product Overview

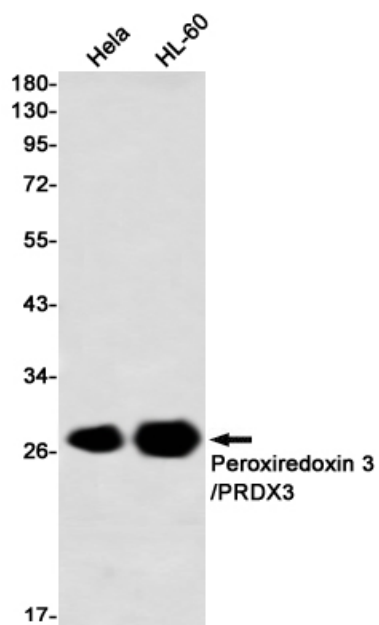
Name	Peroxiredoxin 3/PRDX3 Rabbit mAb
Accession(Primary)	P30048
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human
Calculated MW	Calculated MW: 28 kDa; Observed MW: 28 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:200-1:500; FC-1:200-1:1000; IP-1:100-1:500; ICC/IF-1:50-1:100

Target information (P30048)

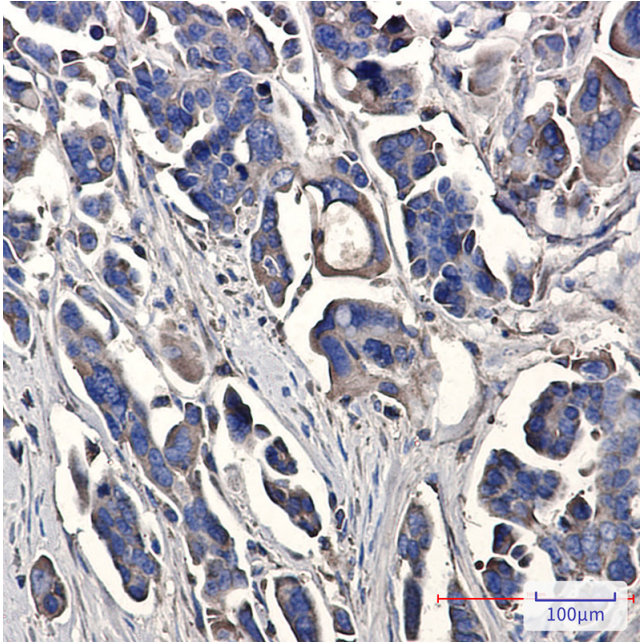
Gene Name	PRDX3
About Gene Symbol	PRDX3 (Peroxiredoxin 3) is a peroxiredoxin antioxidant enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Immunocytochemistry analysis of Peroxiredoxin 3 (green) in HeLa using Peroxiredoxin 3 antibody, and DAPI (blue).



Western blot analysis of Peroxiredoxin 3/PRDX3 in HeLa, HL-60, lysates using Peroxiredoxin 3/PRDX3 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using Peroxiredoxin 3/PRDX3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.