



Peroxiredoxin 1

Mouse monoclonal Antibody

#55251

Catalog Number: 55251

Amount: 100µg/100µl

Swiss-Prot No. :Q06830

GENE ID:5052

Form of Antibody:Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol

Storage/Stability: Store at -20°C/1 year

Purification: affinity-chromatography

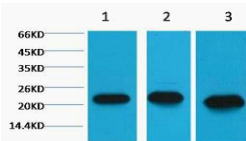
Specificity/Sensitivity:This antibody detects endogenous levels of Peroxiredoxin 1 and does not cross-react with related proteins

AlternativeNames: PRDX1; PAGA; PAGB; TDPX2; Peroxiredoxin-1; Natural killer cell-enhancing factor A; NKEF-A; Proliferation-associated gene protein; PAG; Thioredoxin peroxidase 2; Thioredoxin-dependent peroxide reductase 2

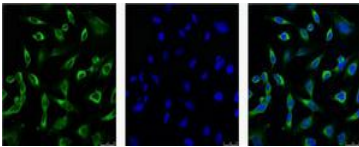
Reactivity: Human,Mouse,Rat

Applications:

Predicted MW: 21kd WB:1:1000-3000 IHC:1:50-200 IF:1:100-300



Western blot analysis of 1) MCF7, 2) Rat Kidney Tissue, 3) Mouse Brain Tissue



IF analysis of HeLa with antibody (Left) and DAPI (Right)

Background: