

PRX I Polyclonal Antibody

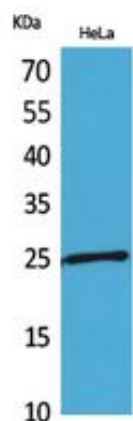
Catalog_no :	<u>AT5455</u>
Applications :	<u>WB,IHC-p,ELISA</u>
Reactivity :	<u>Human,Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>PRDX1</u>
Protein_name :	<u>Peroxiredoxin-1</u>
Humangene_id :	<u>5052</u>
Humanswissprot_no :	<u>Q06830</u>
Mousegene_id :	<u>18477</u>
Mouseswissprot_no :	<u>P35700</u>
Ratgene_id :	<u>117254</u>
Ratswissprot_no :	<u>Q63716</u>
Immunogen :	<u>The antiserum was produced against synthesized peptide derived from the Internal region of human PRDX1. AA range:31-80</u>
Specificity :	<u>PRX I Polyclonal Antibody detects endogenous levels of PRX I protein.</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.</u>
Purification :	<u>The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Msds :	<u>MSDS_Antibody.pdf</u>



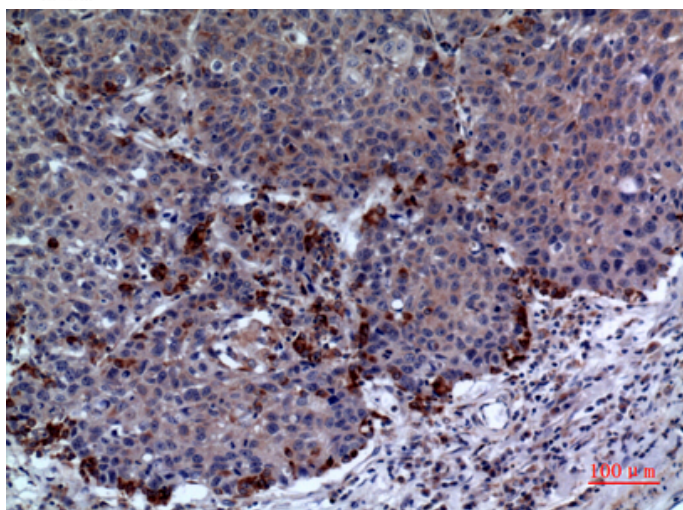
Other_name : PRDX1; PAGA; PAGB; TDPX2; Peroxiredoxin-1; Natural killer cell-enhancing factor A; NKEF-A; Proliferation-associated gene protein; PAG; Thioredoxin peroxidase 2; Thioredoxin-dependent peroxide reductase 2

Molecular Weight : 21KD

Product Images



Western Blot analysis of HeLa cells using PRX I Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-lung, antibody was diluted at 1:100