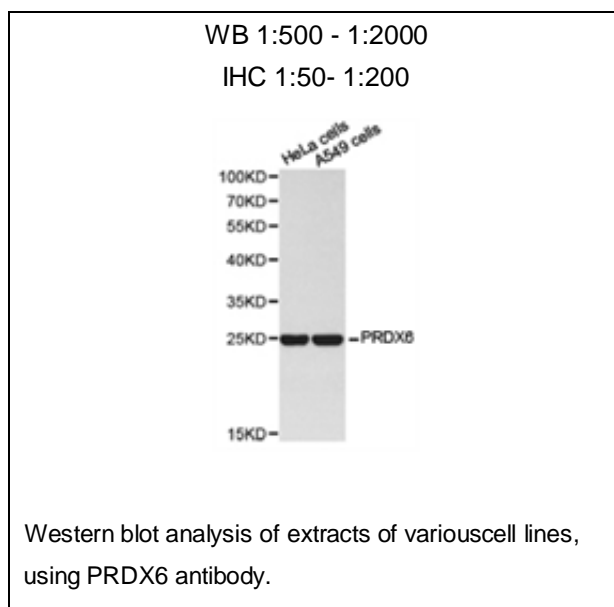




## PRDX6 Polyclonal Antibody

E92031

- Catalog Number:** E92031  
**Amount:** 100ul  
**Background:** Prdx6(Peroxiredoxin-6) , a unique member of the peroxiredoxin family of antioxidants, is highly expressed in liver and protects cells from oxidative damage by reducing H<sub>2</sub>O<sub>2</sub> and various lipid Peroxides(PMID: 17382207).It is also named as AOP2, KIAA0106. It can form a dimer(PMID:20500660).PRDX6 is expressed in all major organs, with a particularly high level in lung(PMID:15890616).This antibody is specific to PRDX6.  
**Species:** Rabbit  
**Isotype:** IgG  
**Storage/Stability:** Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  
**Synonyms:** 1-Cys; AOP2; KIAA0106; MGC46173; NSGPx; PRX; aiPLA2; p29;  
**Immunogen:** Recombinant proteinof human PRDX6  
**Purification:** Affinity purification  
**Reactivity:** H M R  
**Applications:** WB IHC  
**Molecular Weight:** 25kDa  
**Swiss-Prot No. :** P30041  
**Gene ID:** 9588



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