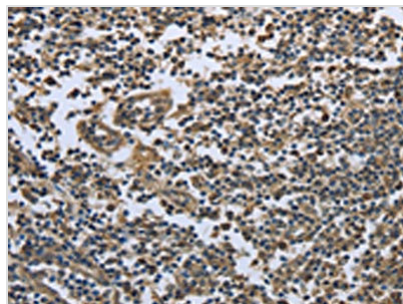


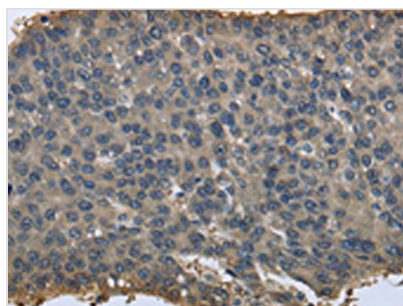
PRDX6 Antibody

Product Code	CSB-PA968257
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P30041
Immunogen	Fusion protein of Human PRDX6
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:1000-1:5000,WB:1:500-1:2000,IHC:1:25-1:100
Relevance	The protein encoded by this gene is a member of the thiol-specific antioxidant protein family. This protein is a bifunctional enzyme with two distinct active sites. It is involved in redox regulation of the cell; it can reduce H ₂ O ₂ and short chain organic, fatty acid, and phospholipid hydroperoxides. It may play a role in the regulation of phospholipid turnover as well as in protection against oxidative injury.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	PRDX6

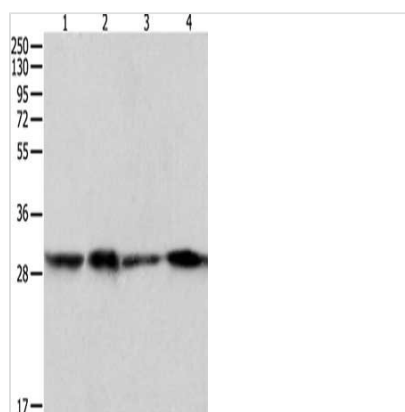
Image



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using CSB-PA968257 (PRDX6 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA968257 (PRDX6 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 12%SDS-PAGE, Lysate: 60 μ g, Lane 1-4:
 HeLa cells, 293T cells, 231 cells, A549 cells,
 Primary antibody: CSB-PA968257(PRD6
 Antibody) at dilution 1/300, Secondary antibody:
 Goat anti rabbit IgG at 1/8000 dilution, Exposure
 time: 1 second