

Anti-Phospho-PRDX1-Tyr194 antibody (STJ194736)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA/IHC
Host / Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

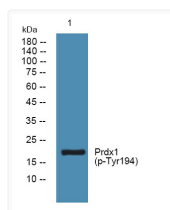
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300 ELISA 2000-20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 21kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

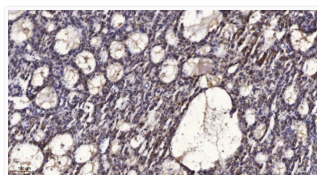
Gene ID	5052
Gene Symbol	PRDX1
UniProt ID	PRDX1_HUMAN
Specificity	This antibody detects endogenous levels of Human Prdx1 (phospho-Tyr194)

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° overnight STJ194736



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1. Antibody was diluted at 1:200 (4°C overnight). STJ194736