

Peroxioredoxin 2 Rabbit mAb

Catalog # AP75894

Product Information

Application	WB, IHC-P
Primary Accession	P32119
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	21892

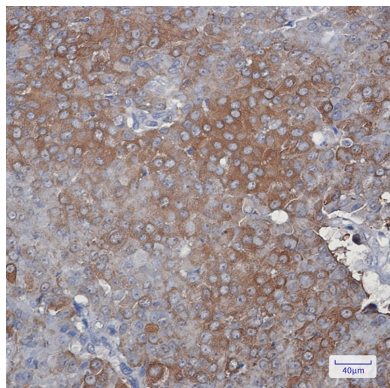
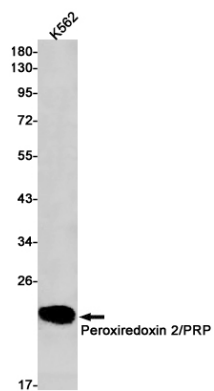
Additional Information

Gene ID	7001
Other Names	PRDX2
Dilution	WB~~1/500-1/1000 IHC-P~~N/A
Format	Liquid

Protein Information

Name	PRDX2
Synonyms	NKEFB, TDPX1
Function	Thiol-specific peroxidase that catalyzes the reduction of hydrogen peroxide and organic hydroperoxides to water and alcohols, respectively. Plays a role in cell protection against oxidative stress by detoxifying peroxides and as sensor of hydrogen peroxide-mediated signaling events. Might participate in the signaling cascades of growth factors and tumor necrosis factor-alpha by regulating the intracellular concentrations of H(2)O(2).
Cellular Location	Cytoplasm.

Images



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