

PRDX6 Rabbit Monoclonal Antibody



CAB4286

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

25KDa

Calculated MW:

25kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

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 H₂O₂ 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. [provided by RefSeq, Jul 2008]

Immunogen information

Gene ID:

9588

Uniprot

P30041

Synonyms:

1-Cys; AOP2; HEL-S-128m; NSGPx; PRX; aiPLA2; p29

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

A synthesized peptide derived from human PRDX6

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Product Images

Western blot - PRDX6 Rabbit mAb (CAB4286)

