

PRDX1 Rabbit Monoclonal Antibody



CAB4956

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

22KDa

Calculated MW:

22kDa

Applications:

WB

Reactivity:

Human, Mouse

Protein Background

This gene encodes a member of the peroxiredoxin family of antioxidant enzymes, which reduce hydrogen peroxide and alkyl hydroperoxides. The encoded protein may play an antioxidant protective role in cells, and may contribute to the antiviral activity of CD8(+) T-cells. This protein may have a proliferative effect and play a role in cancer development or progression. Four transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq, Jan 2011]

Immunogen information

Gene ID:

5052

Uniprot

Q06830

Synonyms:

MSP23; NKEF-A; NKEFA; PAG; PAGA; PAGB; PRX1; PRXI; TDPX2

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

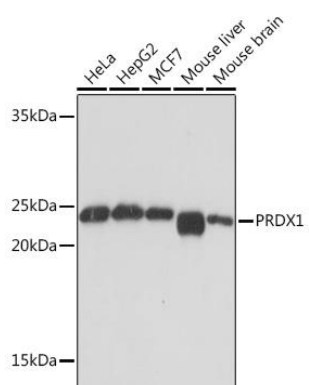
Immunogen:

A synthesized peptide derived from human PRDX1

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 - PRDX1 Rabbit mAb (CAB4956)