

PRDX1 Recombinant Rabbit mAb

Catalog: BS50048

Host: Rabbit

Reactivity: Human, Mouse

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]

Product:

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

Molecular Weight:

22 kDa

Swiss-Prot:

Q06830

Purification&Purity:

Affinity Purification

Applications:

WB: 1:5000-1:20000 IHC-P: 1:1000-1:5000

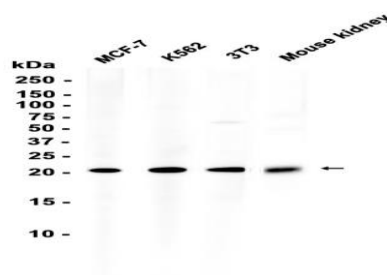
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

The antibody detects endogenous levels of it.

DATA:



Western blot analysis of extracts from MCF-7, K562, 3T3, cells and Mouse kidney tissue using it at 1:5000.

Immunofluorescence analysis of Jurkat cells labelling NCR2 with it.

Note:

For research use only, not for use in diagnostic procedure.

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