

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## PEROXIREDOXIN 4 RABBIT MAB

Cat.#: N262699

**Product Name:** Anti-Peroxiredoxin 4 Rabbit Monoclonal Antibody

**Synonyms:** AOE37-2; PRX-4

**UNIPROT ID:** Q13162

**Background:** Probably involved in redox regulation of the cell. Regulates the activation of NF-kappa-B in the cytosol by a modulation of I-kappa-B-

alpha phosphorylation.

Immunogen: A synthetic peptide of human Peroxiredoxin 4

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

**Clonality:** Rabbit Monoclonal

Clone ID: R09-7F9

MW: Calculated MW: 31 kDa; Observed MW: 27 kDa

Isotype: IgG

Purification: Affinity Purified

**Species Reactivity:** Human,Mouse,Rat

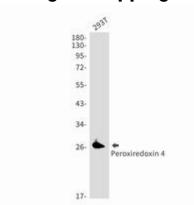
**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Peroxiredoxin 4 in 293T lysates using Peroxiredoxin 4 antibody.



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