

GPX4 Recombinant Rabbit Monoclonal Antibody

Cat: AWA11352

Product Details

Host Species:

Rabbit

Reactivity:

Human,Mouse,Rat,Zebrafish

Molecular Wt:

22 kDa

Clonality:

Monoclonal

Isotype:

IgG

Concentration:

1 mg/ml

Other Names:

Glutathione peroxidase 4; GPX 4; GPX-4; GPX4; GPX4_HUMAN; GSHPx-4; MCSP; mitochondrial; PHGPx; Phospholipid hydroperoxidase; Phospholipid hydroperoxide glutathione peroxidase; snGPx; Phospholipid hydroperoxide glutathione peroxidase mitochondrial; snPHGPx; Sperm nucleus glutathione peroxidase

Formulation:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Purification:

Affinity-chromatography

Storage:

-20°C, 1 year

Applications

WB 1:1000-1:10000

IHC-P 1:200-1:1000

IF-C 1:50-1:200

IF-T 1:50-1:200

FCM 1: 10000

Immunogen Information

Gene Name:

GPX4

Protein Name:

Phospholipid hydroperoxide glutathione peroxidase GPX4

Gene ID:

2879 (Human)

625249 (Mouse)

29328 (Rat)

SwissPro:

P36969 (Human)

O70325 (Mouse)

P36970 (Rat)

Subcellular Location:

Mitochondrion. Cytoplasm.

Immunogen:

Synthetic peptide within Human GPX4. AA range: 23-72.

Specificity:

GPX4 Monoclonal Antibody detects endogenous levels of GPX4 protein.