

## Anti-Recombinant-Glutathione Peroxidase 4 antibody [SM0673] (STJA0010673)

ST.IA0010673

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Recombinant-Glutathione Peroxidase 4 is suitable for use in Western Blot, Immunohistochemistry

**Description** and Immunofluorescence research applications.

Applications WB/IHC/IF Host/Source Mouse

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clone ID Monoclonal SM0673

Concentration

Conjugation Unconjugated
Purification Affinity purification

Dilution Range WB (H, M, R) 1:500-1:1000
HC/IF (M, R) 1:500-1:2000

Formulation PBS with 0.15% ProClin300, 100 Mu g/mL BSA and 50% glycerol.

**Isotype** IgG1

Storage Store at-20C for up to one year, and avoid repeated freeze-thaw cycles.

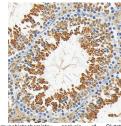
Instruction

## **TARGET INFORMATION**

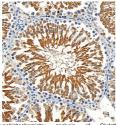
Gene ID 625249
Gene Symbol Gpx4

Uniprot ID GPX4\_MOUSE

Immunogen
Immunogen
Region
Specificity
Immunogen
Sequence



Immunohistochemistry analysis of Glutathion Peroxidase 4. Sample: mouse testis, 4% PFA 12-24h Antigen retrieval: TEÅ buffer, 98C 20min. Primary antibody: 1:1000, 4C overnight. Secondary antibody HRP conjugated Goat Anti-mouse IoG. 1:200. RT. 1h.



Immunohistochemistry analysis of Glutathiono Peroxidase 4. Sample: Rat testis, 4% PFA 12-24h Antigen retrieval: TEÂ buffer, 98C 20min. Primary antibody: 1:1000, 4C overnight. Secondary antibody HRP conjugated Goat Anti-mouse IgG. 1:200. RT. 1h.