

Anti-Glutathione Peroxidase 4 antibody [SM0491] (STJA0010491)

STJA0010491

GENERAL INFORMATION

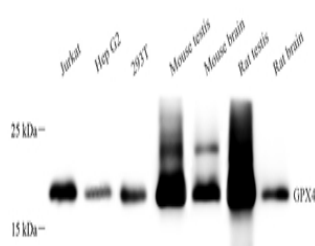
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Glutathione Peroxidase 4 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and Immunocytochemistry research applications.
Applications	WB/IHC/IF/ICC
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

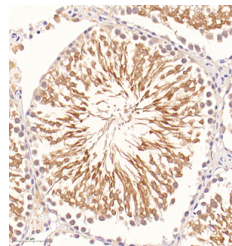
Clonality	Monoclonal
Clone ID	SM0491
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB (H, M, R) 1:500-1:1000 IHC/IF (M, R) 1:500-1:1000 ICC/IF (H, M, R) 1:100-1:400
Formulation	PBS with 0.15% ProClin300, 100 µg/mL BSA and 50% glycerol.
Isotype	IgG2ak
Storage Instruction	Store at -20°C for up to one year, and avoid repeated freeze-thaw cycles.

TARGET INFORMATION

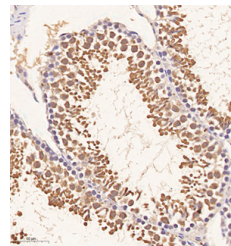
Gene ID	625249
Gene Symbol	Gpx4
Uniprot ID	GPX4_MOUSE
Immunogen	Recombinant protein corresponding to Mouse GPX4
Immunogen Region	
Specificity	
Immunogen Sequence	



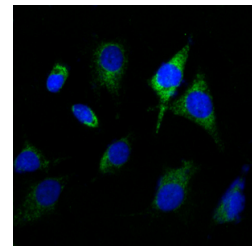
Western blot analysis of GPX4 at dilution of 1:1000



Immunohistochemistry analysis of paraffin embedded rat testis using GPX4 at dilution of 1:1000



Immunohistochemistry analysis of paraffin embedded mouse testis using GPX4 at dilution of 1:1000



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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