

Rabbit anti-Mouse Glutaredoxin 3 Polyclonal Antibody | anti-GLRX3 antibody

Polyclonal Antibody to Glutaredoxin 3 (GLRX3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141725	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

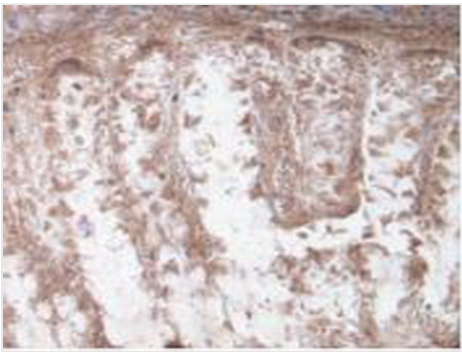
PRODUCT SYNONYMS

Glutaredoxin 3; Polyclonal Antibody; Polyclonal Antibody to Glutaredoxin 3 (GLRX3); anti-GLRX3 antibody

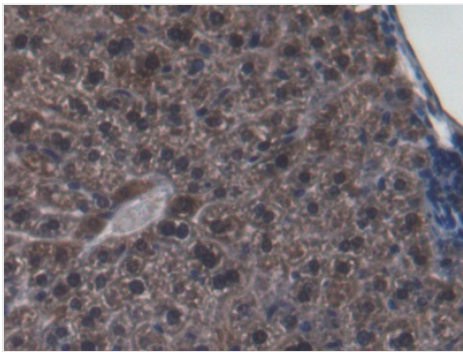
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GLRX3. It has been selected for its ability to recognize GLRX3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGS- EAVPEVSEKY EISSVPTFLF FKNSQKVDRL DGAHAPELTK KVQRHVSSGA FPPSTNEHLK EDLSRLKKL THAAPCMLFM KGTPQEPRCG FSKQMVEILH KHNIQFSSFD IFSDEEVRQG LKTYSNWPTY PQLYVSGELI GGLDIIKELE ASEELDTICP KAPKLEERLK VLTNKASVML FMKGNKQEAQ CGFSKQIL
Sequence Length	86
Applicable Applications for anti-GLRX3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GLRX3 (Glu73~Val320)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant GLRX3 (Glu73~Val320) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

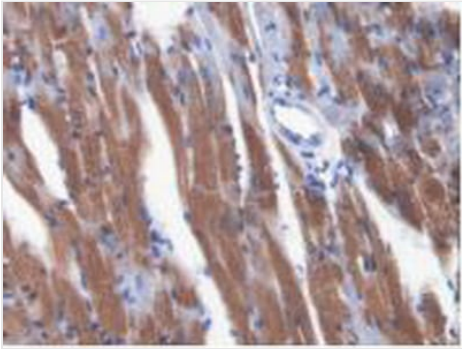
IMAGES



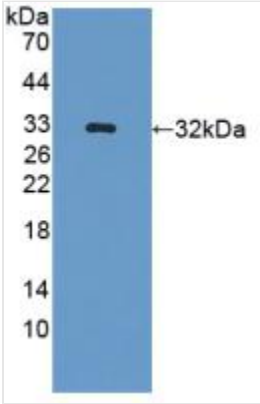
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Intestine Tissue



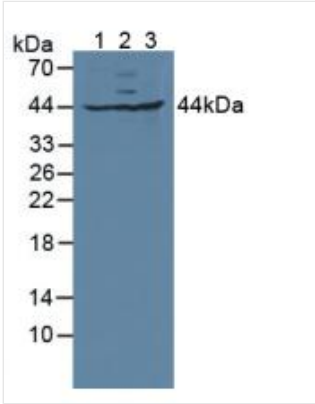
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Heart Muscle Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant GLRX3, Mouse.



WB (Western Blot)
Western Blot: Sample: Lane1: Mouse Kidney Tissue; Lane2: Mouse Brain Tissue; Lane3: Mouse Testis Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31981269
NCBI GeneID	30926
NCBI Accession #	NP_075629.2
NCBI GenBank Nucleotide #	NM_023140.5
UniProt Accession #	Q9CQM9; Q5I0V8; Q9JLZ2
Molecular Weight	37,778 Da

NCBI Official Full Name	glutaredoxin-3 isoform 1
NCBI Official Synonym Full Names	glutaredoxin 3
NCBI Official Symbol	Glr3
NCBI Official Synonym Symbols	PICOT; Txnl2
NCBI Protein Information	glutaredoxin-3
UniProt Protein Name	Glutaredoxin-3
UniProt Gene Name	Glr3
UniProt Synonym Gene Names	Picot; Txnl2; PICOT; PKCq-interacting protein

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/glutaredoxin-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141725>