

Rabbit Glutaredoxin 3 (GLRX3) Polyclonal Antibody | anti-GLRX3 antibody

Polyclonal Antibody to Glutaredoxin 3 (GLRX3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133334	Rabbit	Human, Mouse, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
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	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAA KFERQHMDSP DLGTDDDDKA MADIGS-VAA VEEVGSAGQF EELLRLKAKS LLVVHFWAPW APQCAQMNEV MAELAKELPQ VSFVKLEAG VPEVSEKYEI SSVPTFLFFK NSQKIDRLDG AHAPELTKKV QRHAS
Sequence Length	85
Applicable Applications for anti-GLRX3 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GLRX3 (Val10~Ser117) expressed in E.coli.
Cross Reactivity	Human
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 formalin fixed paraffin-embedded Heart tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Human Jurkat cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Human GLRX3 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	315467838
NCBI GeneID	10539
NCBI Accession #	NP_001186797.1
NCBI GenBank Nucleotide #	NM_001199868.1
UniProt Accession #	O76003; Q5JV01; Q96CE0; Q9P1B0; Q9P1B1; B3KMP7; B3KMQ5; D3DRG2
Molecular Weight	37,432 Da
NCBI Official Full Name	glutaredoxin-3 isoform 1
NCBI Official Synonym Full Names	glutaredoxin 3
NCBI Official Symbol	GLRX3
NCBI Official Synonym Symbols	GRX3; GRX4; GLRX4; PICOT; TXNL2; TXNL3
NCBI Protein Information	glutaredoxin-3
UniProt Protein Name	Glutaredoxin-3
UniProt Gene Name	GLRX3
UniProt Synonym Gene Names	; 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-glrx3-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133334>