Rabbit PICOT Polyclonal Antibody | anti-PICOT antibody

Rabbit anti-PICOT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA222088	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

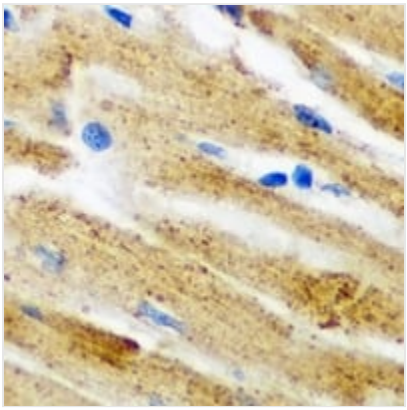
PRODUCT SYNONYMS

PICOT; Polyclonal Antibody; Rabbit anti-PICOT Antibody; TXNL2; Glutaredoxin-3; PKC-interacting cousin of thioredoxin; PKC-theta-interacting protein; PKCq-interacting protein; Thioredoxin-like protein 2; anti-PICOT antibody

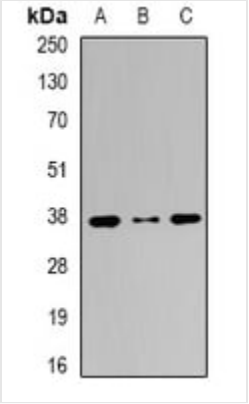
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PICOT antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human PICOT
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of PICOT staining in mouse heart formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of PICOT expression in MCF7 (A), A431 (B), Hela (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PICOT antibody	Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	37087933
NCBI GeneID	10539
UniProt Accession #	O76003; Q9CQM9; Q9JLZ1
Molecular Weight	335
NCBI Official Full Name	Glutaredoxin-3
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; glutaredoxin 4; PKCq-interacting protein; thioredoxin-like protein 2; PKC-theta-interacting protein; PKC-interacting cousin of thioredoxin
UniProt Protein Name	Glutaredoxin-3
UniProt Gene Name	**GLRX3**
UniProt Synonym Gene Names	PICOT; TXNL2; PICOT; PKCq-interacting protein
UniProt Entry Name	GLRX3_HUMAN

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://www.aaabiotech.com/polyclonal/picot-antibody-immunohistochemistry-western-blot-elisa/222088