

Datasheet for ABIN7453095  
**anti-GLRX3 antibody (AA 275-325)**



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## Overview

Quantity:	100 µg
Target:	GLRX3
Binding Specificity:	AA 275-325
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLRX3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	Rabbit anti-GLRX3/PICOT/TXNL2 Antibody, Affinity Purified
Immunogen:	Between AA 275 and 325
Isotype:	IgG
Predicted Reactivity:	X. tropicalis,Bovine
Purification:	Affinity Purified

## Target Details

Target:	GLRX3
Alternative Name:	GLRX3/PICOT/TXNL2 ( <a href="#">GLRX3 Products</a> )
Background:	Background: The gene GLRX3 encodes for the protein, Glutaredoxin-3. Glutaredoxins are

## Target Details

oxidoreductase enzymes that reduce a variety of substrates using glutathione as a cofactor.

The encoded protein binds to and modulates the function of protein kinase C theta.

Glutaredoxin-3 may also inhibit apoptosis and play a role in cellular growth, and the expression of this gene may be a marker for cancer [taken from NCBI Entrez Gene (Gene ID: 10539)].

Gene ID: 10539

UniProt: [O76003](#)

Pathways: [Cell RedoxHomeostasis](#)

## Application Details

Application Notes: IP: Not recommended

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months