

GLRX3 Rabbit pAb

货号: **AYP16887**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IP
推荐浓度	WB: 1:500 - 1:2000 IP: 1:50 - 1:100
理论分子量	37kDa
实测分子量	37kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	Raji, MCF-7, A-431, HeLa
细胞定位	Cytoplasm, Z line, cell cortex, myofibril, sarcomere
纯化	Affinity purification

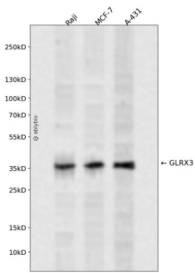
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-335 of human GLRX3 (NP_001186797.1).
序列	MAAGAAEAAVAAVEEVGSAGQFEELLRLKAKSLLVHFVWAPWAPQCAQMNEVMAELAKELPQVSFVKLEAEGVPEVSEK YEISSVPTFLFFKNSQKIDRLDGAHAPELTKKVQRHASSGSFLPSANEHLKEDLNLRKLLTHAAPCMLFMKGTPQEPRCG FSKQMVEILHKHNIQFSSFDIFSDEEVRQGLKAYSSWPTYQLYVSGELIGGLDIIKELEASEELDTICPKAPKLEERLKVLTN KASVMLFMKGNKQEAQKCGFSKQILEILNSTGVEYETFDILEDEEVRQGLKAYSNWPTYQLYVKGELVGGGLDIVKELKENG ELLPIRGEN

靶点信息

研究背景	This gene encodes a member of the glutaredoxin family. Glutaredoxins are 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. The encoded protein may also inhibit apoptosis and play a role in cellular growth, and the expression of this gene may be a marker for cancer. Pseudogenes of this gene are located on the short arm of chromosomes 6 and 9. Alternatively spliced transcript variants have been observed for this gene.
基因ID	10539
基因名	GLRX3
Swiss	O76003
别名	GLRX3;GLRX4;GRX3;GRX4;PICOT;TXNL2;TXNL3

产品验证



Western blot analysis of GLRX3 expressed in Raji, MCF-7, A-431 using GLRX3 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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