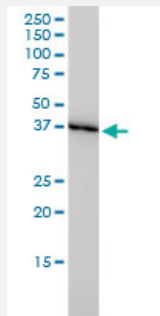


GLRX3 monoclonal antibody (M01), clone 4B5-2A8

Catalog # H00010539-M01

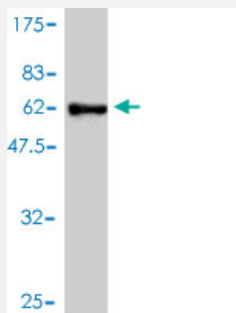
Size 100 ug

Applications



Western Blot (Cell lysate)

GLRX3 monoclonal antibody (M01), clone 4B5-2A8 Western Blot analysis of GLRX3 expression in HeLa (Cat # L013V1).



Western Blot detection against Immunogen (62.59 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant GLRX3.
Immunogen	GLRX3 (AAH05289, 1 a.a. ~ 335 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAAGAAEA AVAAVEEVGSAGQFEELLRLKAKSLLVVHFWAPWAPQCAQMNEVMAELAKELPQVSFVKLEAEGVPEVSEKYEISSVPTFLFFKNSQKIDRLDGAHAPELTKKVQRHASSGSFLPSANEHLKEDLNLRLLKLTAAAPCMLFMKGTPQEPRCGFSKQMV EILHKHNIQFSSFDIFSDEEVRQGLKAYSSWPTYQLYVSGELIGGLDIKELEASEELDTICPKAPKLEERLKVLTNKASVMLFMKGNKQEA KCGFSKQILEILNSTGVEYETFDILEDEEVRQGLKAYSNWPTYQLYVKGELVGGLDMVKELKENGE LLPILRGEN
Host	Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (92)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (62.59 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

GLRX3 monoclonal antibody (M01), clone 4B5-2A8 Western Blot analysis of GLRX3 expression in Hela (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — GLRX3

Entrez GeneID	10539
GeneBank Accession#	BC005289
Protein Accession#	AAH05289
Gene Name	GLRX3
Gene Alias	FLJ11864, GLRX4, GRX3, GRX4, PICOT, TXNL2, TXNL3, bA500G10.4
Gene Description	glutaredoxin 3
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000020746 OTTHUMP00000020747 PKC-interacting cousin of thioredoxin glutaredoxin 4 thioredoxin-like 2

Publication Reference

- [Proteomic Analysis in Lung Tissue of Smokers and Chronic Obstructive Pulmonary Disease Patients.](#)

Lee EJ, In KH, Kim JH, Lee SY, Shin C, Shim JJ, Kang KH, Yoo SH, Kim CH, Kim HK, Lee SH, Uhm CS.

Chest 2009 Feb; 135(2):344.

Application: IHC, WB-Ti, Human, Human lung cancer

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)