

Anti-GLRX3 antibody (1-335) (STJ28165)

STJ28165

GENERAL INFORMATION

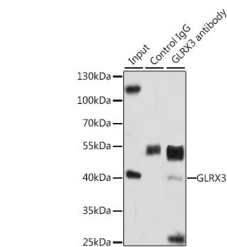
Product Type	Primary antibodies
Short Description	
Applications	WB/IP/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

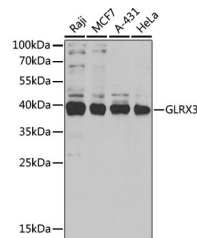
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	10539
Gene Symbol	GLRX3
Uniprot ID	GLRX3_HUMAN
Immunogen	
Immunogen Region	1-335
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-335 of human GLRX3 (NP_001186797.1).
Immunogen Sequence	MAAGAAEAAVAEEVGSAG QFEELLRLKAKSLLVVHFWA PWAPQCAQMNEVMAELAKEL PQVSFVKLEAGVPEVSEKY EISSVPTFLFFKNSQKIDRL DGAHAPELTKKQQRHASSGS FLPSANEHLKEDLNLRLLKL THAAPCMLFMKGTPQEPRCG FSKQMVILHKKHNIQFSSFD IFSDEEVQRQLKAYSSWPTY PQLYVSGELIGGLDIIKELE ASEELDTICPKAPKLEERL



Immunoprecipitation analysis of 200 Mu g extracts of HeLa cells, using 3 Mu g GLRX3 antibody (STJ28165). Western blot was performed from the immunoprecipitate using GLRX3 antibody (STJ28165) at a dilution of 1:1000.



Western blot analysis of various lysates using GLRX3 Rabbit polyclonal antibody (STJ28165) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081