

Anti-GCLC antibody (1-252) (STJ114916) STJ114916

GENERAL INFORMATION

Product Type	Primary antibodies
Short	
Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

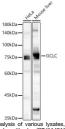
Clonality Polyclonal Clone ID Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution WB:1:500-1:3000 Range IF/ICC:1:50-1:200 ELISA: Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3. Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

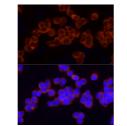
Gene ID 2729 Gene Symbol GCLC Immunogen Immunogen 1-252 Region Sequence

Uniprot ID GSH1_HUMAN

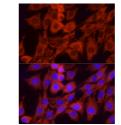
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-252 of human GCLC (NP_001489.1). Immunogen MGLLSQGSPLSWEETKRHAD HVRRHGILQFLHIYHAVKDR HKDVLKWGDEVEYMLVSFDH ENKKVRLVLSGEKVLETLQE KGERTNPNHPTLWRPEYGSY MIEGTPGQPYGGTMSEFNTV EANMRKRRKEATSILEENQA LCTITSFPRLGCPGFTLPEV KPNPVEGGASKSLFFPDEAI NKHPRFSTLTRNIRHRRGEK VVINVPIFKDKNTPSPFIET FTEDDEASRASKPDHIYMD



dy (ST ig per TBST.



Immunofluorescence analysis of Jurkat cells using GCLC rabbit polyclonal antibody (STJ114916) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear



Immunofluorescence analysis of PC-12 cells using GCLC rabbit polyclonal antibody (STJ114916) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear attining

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