

Anti-CYB5R3 antibody (27-301) (STJ11105448)

STJ11105448

GENERAL INFORMATION

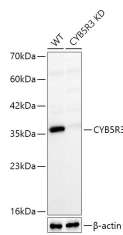
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

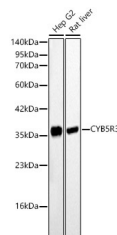
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 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	1727
Gene Symbol	CYB5R3
Uniprot ID	NB5R3_HUMAN
Immunogen	
Immunogen Region	27-301
Specificity	Recombinant Protein corresponding to a sequence within amino acids 27-301 of human CYB5R3 (NM_000398.7). FQRSTPAITLESPIKYPLR LIDREIISHDTRFRFRFALPS PQHILGLPVGQHIYLSARID GNLVVRPYTPISSDDDKGFV DLVIKVFYKDTHPKFPAGGK MSQYLESMQIGDTIEFRGPS GLLVYQGKGKFAIRPKKSN PIIRTVKSVGMIAGGTGTP MLQVIRAIMKDPDDHTVCHL LFANQTEKDILLRPELEELR NKHSARFKLWYTLDRAPAW DYQGQGFVNEEMIRDHLPPP
Immunogen Sequence	



Western blot analysis of lysates from wild type (WT) and CYB5R3 knockdown (KD) HeLa cells using [KD Validated] CYB5R3 Rabbit polyclonal antibody (STJ11105448) at 1:1000 dilution. Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25A Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection:ECL Basic Kit. Exposure time: 10s.



Western blot analysis of various lysates using [KD Validated] CYB5R3 Rabbit polyclonal antibody (STJ11105448) at 1:1000 dilution. Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) 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: 10s.

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