

Anti-MPC2 antibody (1-60) (STJ11103220)

STJ11103220

GENERAL INFORMATION

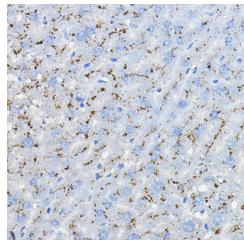
Product Type	Primary antibodies
Short Description	WB/IHC-P/ELISA
Applications	Rabbit
Host/Source	Mouse/Rat
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

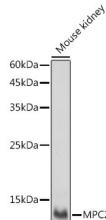
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 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	25874
Gene Symbol	MPC2
Uniprot ID	MPC2_HUMAN
Immunogen	
Immunogen Region	1-60
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-60 of human MPC2 (NP_056230.1).
Immunogen Sequence	MSAAGARGLRATYHRLLDKV EMLPEKLRPLYNHPAGPRT VFFWAPIMKWGLVCAGLADM



Immunohistochemistry analysis of MPC2 in paraffin-embedded mouse liver tissue. MPC2 Rabbit polyclonal antibody (STJ11103220) at dilution of 1:1000, 40x magnification. Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of lysates from Mouse kidney, using MPC2 Rabbit polyclonal antibody (STJ11103220) 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 TBS. Detection: ECL Basic Kit. Exposure time: 30s.

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