

Anti-PYCR2 antibody (271-320) (STJ117349)
STJ117349

GENERAL INFORMATION

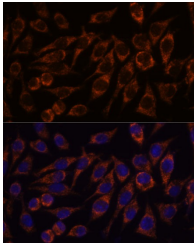
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

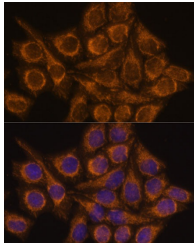
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

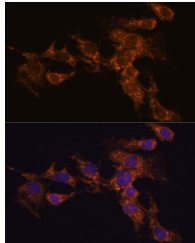
Gene ID	29920
Gene Symbol	PYCR2
Uniprot ID	P5CR2_HUMAN
Immunogen	
Immunogen Region	271-320
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 271-320 of human PYCR2 (NP_037460.2).
Immunogen Sequence	MADQEKISPAALKKTLDDRVLKLESPTVSTLTPSSPGKLLT RSLALGGKKD



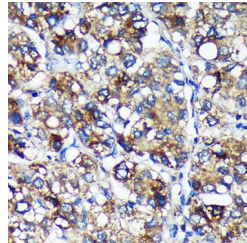
Immunofluorescence analysis of L929 cells using PYCR2 Rabbit polyclonal antibody (STJ117349) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using PYCR2 Rabbit polyclonal antibody (STJ117349) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using PYCR2 Rabbit polyclonal antibody (STJ117349) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of PYCR2 in paraffin-embedded Human liver cancer using PYCR2 Rabbit polyclonal antibody (STJ117349) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.