

Anti-PYGL antibody (690-847) (STJ28793)

STJ28793

GENERAL INFORMATION

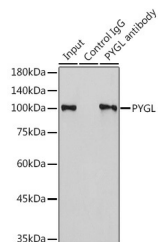
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

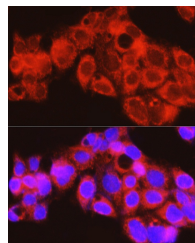
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specif
Formulation	PBS with 0.09% Sodium Azide, 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

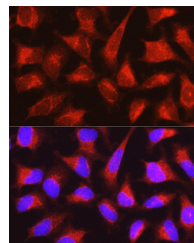
Gene ID	5836
Gene Symbol	PYGL
Uniprot ID	PYGL_HUMAN
Immunogen	
Region	690-847
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 690-847 of human PYGL (NP_002854.3).
Immunogen Sequence	IGTMDGANVEMAEAEAGEENL FIFGMRIDDDVAALDKKGYEA KEYYEALPELKLVIDQIDNG FFSPKQPDLFKDIINMLFYH DRFKVFADYEAYVKCQDKVS QLYMNPKAWNMTVLKNIAAS GKFSDDRTIKEYAQNIWNVE PSDLKISLSNESKNVNGN



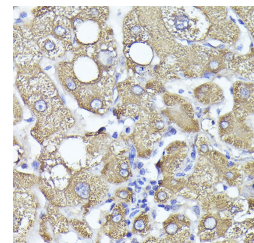
Immunoprecipitation analysis of 300 Mu g extracts of HeLa cells using 3 Mu g PYGL antibody (STJ28793). Western blot was performed from the immunoprecipitate using PYGL antibody (STJ28793) at a dilution of 1:1000.



Immunofluorescence analysis of HepG2 cells using PYGL Rabbit polyclonal antibody (STJ28793) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using PYGL Rabbit polyclonal antibody (STJ28793) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of PYGL in paraffin-embedded human liver using PYGL Rabbit polyclonal antibody (STJ28793) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

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.
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