

Anti-GPER1 antibody (307-375) (STJ112255)

STJ112255

GENERAL INFORMATION

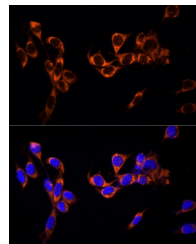
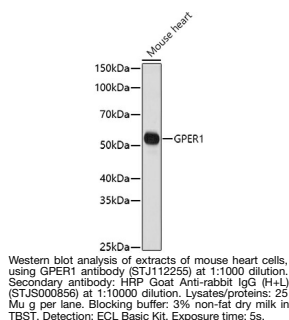
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

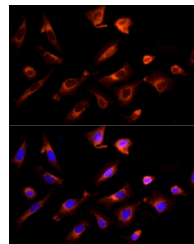
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 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

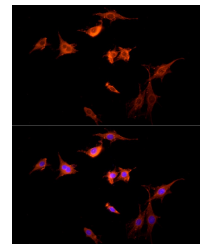
Gene ID	2852
Gene Symbol	GPER1
Uniprot ID	GPER1_HUMAN
Immunogen	
Immunogen Region	307-375
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 307-375 of human GPER1 (NP_001496.1).
Immunogen Sequence	HIVNLAAFSNSCLNPLIYSF LGETFRDKLRLYIEQKTNLP ALNRFCHAALKAVIPDSTEQ SDVRFSSAV



Immunofluorescence analysis of NIH/3T3 cells using GPER1 antibody (STJ112255) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using GPER1 antibody (STJ112255) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using GPER1 antibody (STJ112255) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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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