antibodies - online.com







Recombinant anti-Glucagon Receptor antibody



Image



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Quantity:	200 μg
Target:	Glucagon Receptor (GCGR)
Reactivity:	Human
Host:	Mouse
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Glucagon Receptor antibody is un-conjugated
Application:	Immunofluorescence (IF), Blocking Reagent (BR)

Product Details

Immunogen:	Recombinant human glucagon receptor.
Clone:	HGR-2 F6
Isotype:	IgG1 kappa
Characteristics:	Original Species of Ab: Mouse Original Format of Ab: IgG1
Purification:	Purified antibody.

Target Details

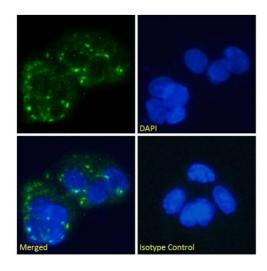
Target:	Glucagon Receptor (GCGR)
Alternative Name:	Glucagon Receptor (GCGR Products)

Target Details

Background:	HGR
UniProt:	P47871
Pathways: Carbohydrate Homeostasis, Regulation of Carbohydrate Metabolic Process	

Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Buffer:	PBS with 0.02 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Images



Immunofluorescence

Image 1. Immunofluorescence staining of fixed HepG2 cells with anti-Human Glucagon Receptor antibody hGR-2 F6. Immunofluorescence analysis of paraformaldehyde fixed HepG2 cells on Shi-fix™ coverslips, permeabilized with 0.15 % Triton and stained with the chimeric mouse IgG1 version of hGR-2 F6 (ABIN7072307) at 10 µg/mL for 1h followed by Alexa Fluor®488 secondary antibody (2 µg/mL), showing punctate membrane staining. The nuclear stain is DAPI (blue). Panels show from left-right, top-bottom ABIN7072307, DAPI, merged channels and an isotype control. The isotype control was stained with an unknown specificity antibody (ABIN5668079) followed by Alexa Fluor®488 secondary antibody.