

GCGR Polyclonal Antibody

catalog number: E-AB-90226

Note: Centrifuge before opening to ensure complete recovery of vial contents.

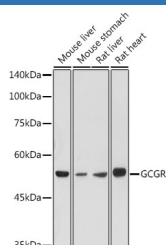
Description

Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide of human GCGR
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

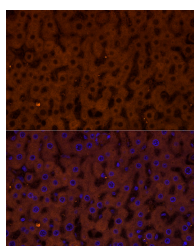
WB	1:500-1:2000
IF	1:50-1:200

Data

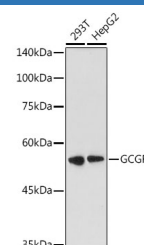


Western blot analysis of extracts of various cell lines using GCGR Polyclonal Antibody at 1:1000 dilution.

Observed-MV:54 kDa
Calculated-MV:54 kDa



Immunofluorescence analysis of rat liver cells using GCGR Polyclonal Antibody at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines using GCGR Polyclonal Antibody at 1:1000 dilution.

Observed-MV:54 kDa
Calculated-MV:54 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The protein encoded by this gene is a glucagon receptor that is important in controlling blood glucose levels. Defects in this gene are a cause of non-insulin-dependent diabetes mellitus (NIDDM).

For Research Use Only