

GPR55 Polyclonal Antibody

catalog number: **E-AB-65977**

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

Description

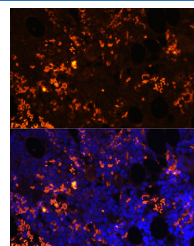
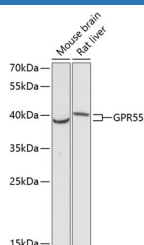
Reactivity	Mouse;Rat
Immunogen	Recombinant fusion protein of human GPR55 (NP_005674.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

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

Data



Western blot analysis of extracts of various cell lines using GPR55 Polyclonal Antibody at dilution of 1:3000.

Observed-MV:37 kDa
Calculated-MV:36 kDa

Immunofluorescence analysis of Rat bone marrow cells using GPR55 Polyclonal Antibody at dilution of 1:100. Blue:

DAPI for nuclear staining.

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

This gene belongs to the G-protein-coupled receptor superfamily. The encoded integral membrane protein is a likely cannabinoid receptor. It may be involved in several physiological and pathological processes by activating a variety of signal transduction pathways.

For Research Use Only