

A12636

Leader in Biomolecular Solutions for Life Science



FFAR3 Rabbit pAb

Catalog No.: A12636

4 Publications

Basic Information

Observed MW

39kDa

Calculated MW

39kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse,Rat

Background

Enables G protein-coupled receptor activity. Involved in adenylate cyclase-inhibiting G protein-coupled receptor signaling pathway and cellular response to fatty acid. Located in plasma membrane.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

2865

Swiss Prot

O14843

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

FFA3R; GPR41; GPR42; FFAR3

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

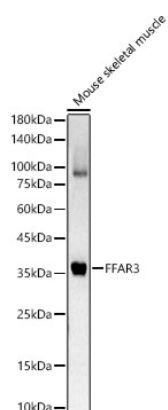
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Mouse skeletal muscle, using FFAR3 Rabbit pAb (A12636) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.