

## FFAR4 polyclonal antibody

Catalog: BS77857

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

This gene encodes a G protein-coupled receptor (GPR) which belongs to the rhodopsin family of GPRs. The encoded protein functions as a receptor for free fatty acids, including omega-3, and participates in suppressing anti-inflammatory responses and insulin sensitizing. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012]

### Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

42KDa

### Swiss-Prot:

Q5NUL3

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB, 1:500 - 1:2000

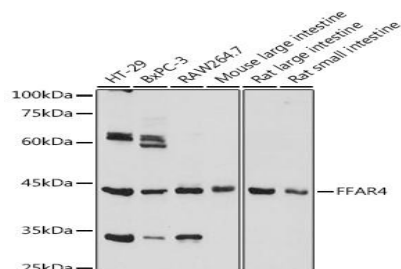
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Modification:

Unmodification

### DATA:



Western blot analysis of extracts of various cell lines, using FFAR4

Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP Goat

Anti-Rabbit IgG at 1:10000 dilution. Lysates/proteins: 25ug per

lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection:

ECL Basic Kit. Exposure time: 10s.

### Note:

For research use only, not for use in diagnostic procedure.

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