

FFAR4 Antibody

CAB18689

Description

This FFAR4 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CAB18689
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	GT01, PGR4, OB10Q, BMIQ10, GPR120, GPR129, O3FAR1, FFAR4
Clone:	-
Applications:	WB ELISA
Conjugation:	-
Reactivity:	Human, Mouse, Rat

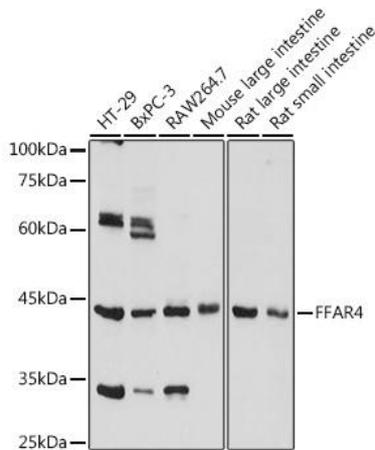
Antibody Data

Gene ID:	338557
Uniprot:	AB_2862424
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	42kDa
Calculated MW:	40kDa

Preparation & Storage

Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3. Store Bradford Reagent at Room Temperature for 1 Year.				
Positive Sample:	HT-29, BxPC-3, RAW264.7, Mouse large intestine, Rat large intestine, Rat small intestine				
Recommended Dilutions:	<table border="1"> <tr> <td>WB</td> <td>1:500 - 1:2000</td> </tr> <tr> <td>ELISA</td> <td>Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.</td> </tr> </table>	WB	1:500 - 1:2000	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
WB	1:500 - 1:2000				
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.				
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol				

Validation Data



Western blot analysis of various lysates using FFAR4 Rabbit pAb (CAB18689) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 10s.