

## **Product datasheet for TA358206**

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## **GPR120 (FFAR4) Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat

Homology: Cow: 85%; Dog: 100%; Guinea Pig: 85%; Horse: 92%; Human: 100%; Mouse: 85%;

Rabbit: 92%; Rat: 85%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 41kDa

**Gene Name:** free fatty acid receptor 4

Database Link: NP 079355

Entrez Gene 80149 HumanEntrez Gene 338557 Human

Q5NUL3

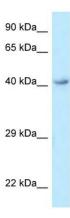
**Background:** GPR120 is a member of the rhodopsin family of G protein-coupled receptors (GPRs).

**Synonyms:** Al552415; Gpr120; Gpr129; GT01; KPG\_013; O3far1; Pgr4





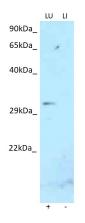
# **Product images:**



WB Suggested Anti-O3FAR1 Antibody

Titration: 1.0 ug/ml

Positive Control: HepG2 Whole Cell



Host: Rabbit Target name: FFAR4

Target name: FFAR4
Positive control: ~25ug Human Lung (LU)
Negative control: ~25ug Human Liver (LI)
Antibody concentration: 1ug/ml

Host: Rabbit Target: FFAR4

Positive control (+): Human lung (LU) Negative control (-): Human liver (LI) Antibody concentration: 1ug/ml