

A20738

Leader in Biomolecular Solutions for Life Science



C1QTNF1 Rabbit pAb

Catalog No.: A20738

Basic Information

Observed MW

32kDa

Calculated MW

32kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse

Background

Enables collagen binding activity. Involved in several processes, including negative regulation of platelet aggregation; positive regulation of aldosterone secretion; and positive regulation of cytosolic calcium ion concentration. Located in extracellular space. Is integral component of plasma membrane.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

114897

Swiss Prot

Q9BXJ1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 142-281 of human C1QTNF1 (NP_112230.1).

Synonyms

GIP; CTRP1; ZSIG37; C1QTNF1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

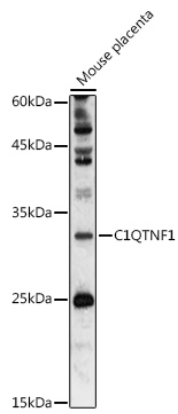
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of Mouse placenta, using C1QTNF1 antibody (A20738) at 1:1000 dilution.
Secondary antibody: HRP 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.