

Anti-CFD/adipsin antibody (87-96) (STJ73247)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CFD/adipsin (87-96) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat

Reactivity Human/Pig/Cow

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide.

Dilution Range Peptide ELISA: antibody detection limit dilution 1:128000.

WB: Approx 30kDa band observed in Human Adipose lysates (calculated MW of 27kDa according to NP_001919.2).

Recommended concentration: 1-3µg/ml.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1675

Gene Symbol CFD

Uniprot ID CFAD_HUMAN

Immunogen Immunogen 87-96 Region

Specificity

Immunogen QPEPSKRLYD

Sequence

250kDa 150kDa

100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

STJ73247 (2µg/ml) staining of Human Adipose lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.