

## Product datasheet for **AP32740PU-N**

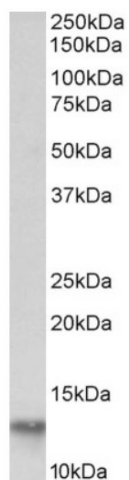
### FABP4 Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	<b>Peptide ELISA:</b> 1/128000 (Detection Limit). <b>Western blot:</b> 0.03-0.1 µg/ml. Approx 14kDa band observed in Human Adipose tissue lysates (calculated MW of 14.7kDa according to NP_001433.1).
Reactivity:	Canine, Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_001433.1.
Specificity:	This antibody recognizes FABP4.
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified IgG fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	fatty acid binding protein 4
Database Link:	<a href="#">Entrez Gene 2167 Human P15090</a>
Synonyms:	A-FABP, Adipocyte lipid-binding protein, Fatty acid-binding protein 4



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**Product images:**

FABP4 Antibody staining of Human Adipose lysate at 0.03ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.