

FABP1 Antibody

Fatty acid-binding protein, liver, L-FABP

CATALOG NO.: XW-8137

BACKGROUND:

FUNCTION: This protein binds free fatty acids and their coenzyme A derivatives, bilirubin, and some other small molecules in the cytoplasm; it may be involved in intracellular lipid transport. **SIMILARITY:** Belongs to the fatty-acid binding protein (FABP) family. **SUBCELLULAR LOCATION:** Cytoplasm.

TESTED APPLICATION:

WB

SPECIES REACTIVITY:

H,M,R

CLONALITY:

Polyclonal

HOST:

Chicken

IMMUNOGEN:

1-127

PROTEIN GI #:

4557577

PROTEIN ACCESSION #:

NP_001434.1

PURIFICATION:

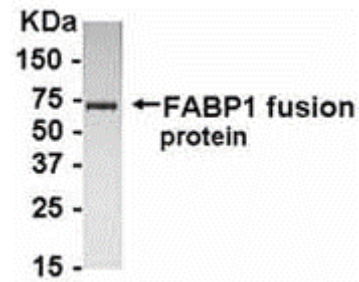
Immunoaffinity Purified

BUFFER:

Phosphate-Buffered Saline. No preservatives added.

APPLICATION:

Fatty acid-binding protein, liver IgY antibody can be used for the detection of Fatty acid-binding protein, liver by Western Blot.



E coli-derived fusion protein as test antigen. Affinity-purified IgY dilution: 1:2000, Goat anti-IgY-HRP dilution: 1:1000. Colorimetric method for signal development.

STORAGE:

This antibody can be stored at 4°C for short term (weeks). Long term storage should be at -20°C. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

USER NOTES:

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.