

FABP4 Antibody



PACO64071

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:2000,
IHC:1:20-1:200

Protein Background:

Lipid transport protein in adipocytes. Binds both long chain fatty acid, and retinoic acid, Delivers long-chain fatty acid, and retinoic acid, to their cognate receptors in the nucleus.

Gene ID:

FABP4

Uniprot

P15090

Synonyms:

Fatty acid, binding protein, adipocyte (Adipocyte lipid-binding protein) (ALBP) (Adipocyte-type fatty acid, binding protein) (A-FABP) (AFABP) (Fatty acid, binding protein 4), FABP4

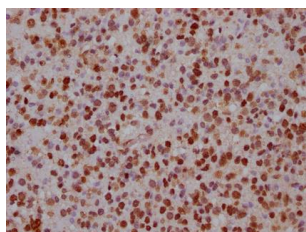
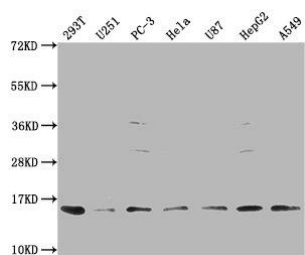
Immunogen:

Recombinant Human Fatty acid, binding protein adipocyte protein (6-132AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in: 293T whole cell lysate, U251 whole cell lysate, PC-3 whole cell lysate, HeLa whole cell lysate, U87 whole cell lysate, HepG2 whole cell lysate, A549 whole cell lysate. All lanes: FABP4 antibody at 1:1000. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 15 kDa. Observed band size: 15 kDa.

IHC image of PACO64071 diluted at 1:100 and staining in paraffin-embedded human glioma cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit IgG labeled by HRP and visualized using 0.05% DAB.