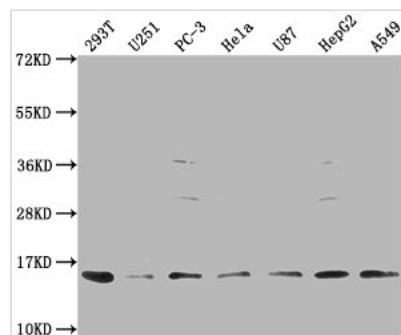




FABP4 Antibody

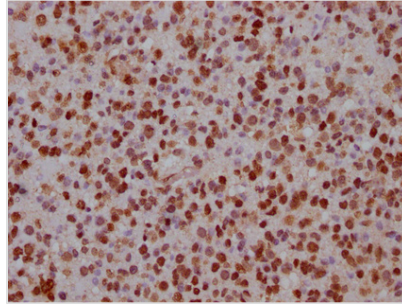
Product Code	CSB-PA007945LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P15090
Immunogen	Recombinant Human Fatty acid-binding protein adipocyte protein (6-132AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Relevance	Lipid transport protein in adipocytes. Binds both long chain fatty acids and retinoic acid. Delivers long-chain fatty acids and retinoic acid to their cognate receptors in the nucleus (By similarity).
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Antigen Affinity purified & Affinity purified
Isotype	IgG
Clonality	Polyclonal
Alias	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 Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	FABP4

Image



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 CSB-PA007945LA01HU 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.