

Recombinant FABP4 Monoclonal Antibody

catalog number: AN301779L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

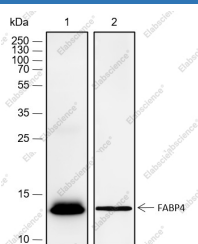
Reactivity	Mouse;Rat
Immunogen	Recombinant human FABP4 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C421401
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:1000-1:5000
IHC	1:1000-1:5000

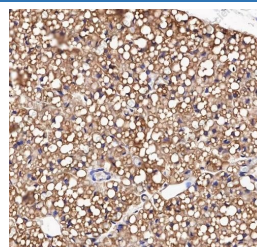
Data



Western Blot with FABP4 Monoclonal Antibody at dilution of 1:5000. Lane 1: Mouse brown adipose, Lane 2: Rat brown adipose

Observed-MW:14 kDa

Calculated-MW:14 kDa



Immunohistochemistry of paraffin-embedded Mouse brown adipose using FABP4 Monoclonal Antibody at dilution of 1:5000.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

Fatty acid-binding protein 4 (FABP4) is a lipid transport protein in adipocytes. FABP4 binds both long chain fatty acids and retinoic acid and delivers long-chain fatty acids and retinoic acid to their cognate receptors in the nucleus.