

FABP4 Polyclonal Antibody

catalog number: E-AB-52150

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

Description

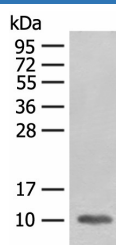
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human FABP4
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

WB	1:500-1:2000
IHC	1:50-1:300

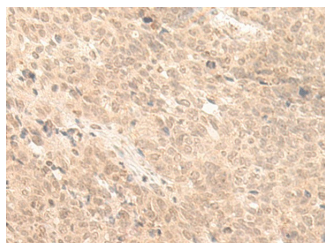
Data



Western blot analysis of Mouse heart tissue lysate using FABP4 Polyclonal Antibody at dilution of 1:400

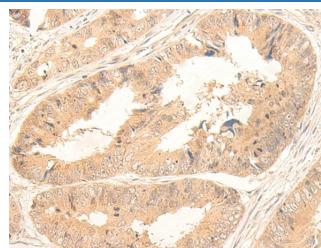
Observed-MV: Refer to figures

Calculated-MV: 15 kDa



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using FABP4 Polyclonal Antibody at dilution of

1:65 (x200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using FABP4 Polyclonal Antibody at dilution of 1:65 (x200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

FABP4 encodes the fatty acid binding protein found in adipocytes. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism.

For Research Use Only