

Summary

Production Name	FABP4 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, IHC-P, ICC/IF
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	FABP4
Alternative Names	aP2; ALBP; AFABP; A-FABP; HEL-S-104
Gene ID	2167
SwissProt ID	P15090.

Application

Dilution Ratio	WB: 1:1000-1:5000 IHC-P: 1:1000-1:10000 ICC/IF: 1:50
Molecular Weight	Calculated MW:15 kDa; Observed MW:15 kDa

Background

FABP4 encodes the fatty acid binding protein found in adipocytes. Fatty acid binding proteins are a family of small, highly

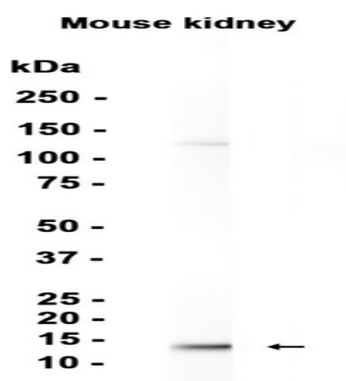
Product Name: FABP4 Rabbit Monoclonal Antibody
Catalog #: AMRe86624



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. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot analysis of extracts from Mouse kidney tissue using AMRe86624 at 1:1000.

Note

For research use only.