
Product Name: FABP4 (8A13) Rabbit Monoclonal Antibody**Catalog #: AMRe10774**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IF,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.3mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	IHC 1:200-1000;WB 1:1000-5000;IF 1:200-1000;ELISA 1:5000-20000;
Molecular Weight	15kDa

Antigen Information

Gene Name	FABP4
Alternative Names	422/aP2; adipocyte; Adipocyte lipid binding protein; ALBP; ALBP/Ap2; aP2; FABP; FABP4;
Gene ID	2167.0
SwissProt ID	P15090
Immunogen	A synthetic peptide of human FABP4

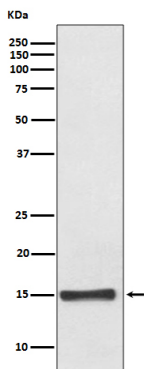
Background

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. 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.

Research Area

Image Data



Western blot analysis of FABP4 expression in human fetal heart lysate.