

Summary

Production Name	FABP1 (8G6) Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated	
Modification	Unmodified	
lsotype	lgG1	
Clonality	Monoclonal	
Form	Liquid	
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw	
	cycles.	
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.	
Purification	Affinity Purification	

Immunogen

Gene Name	FABP1
Alternative Names	FABP 1; FABP1; FABP1; FABPL; FABPL_HUMAN; Fatty Acid Binding Protein 1; Fatty acid
	binding protein 1 liver; Fatty Acid Binding Protein; Fatty acid-binding protein 1; Fatty
	acid-binding protein; Fatty acid-binding protein liver; L FABP; L-FABP; liver; Liver-type
	fatty acid-binding protein.
Gene ID	2168
SwissProt ID	P07148.

Application

Dilution Ratio	ELISA: 1:10000
Molecular Weight	-



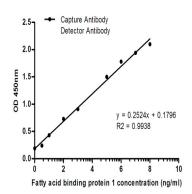
Background

Binds free fatty acids and their coenzyme A derivatives, bilirubin, and some other small molecules in the cytoplasm. May be involved in intracellular lipid transport.

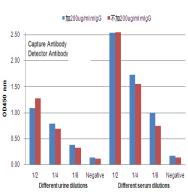
Research Area

Signal Transduction

Image Data



Standard Curve for LFABP: Capture Antibody mouse mAb (8G6D5) to LFABP and Detector Antibody mouse mAb(2D6F6) to LFABP.



2 50 Capture Antibody

Observed LFABP levels in several Human urine samples and Human serum samples at different dilution.

Note

For research use only.