

## FABP1 Rabbit mAb

Catalog No: #56146



Package Size: #56146-1 50ul #56146-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

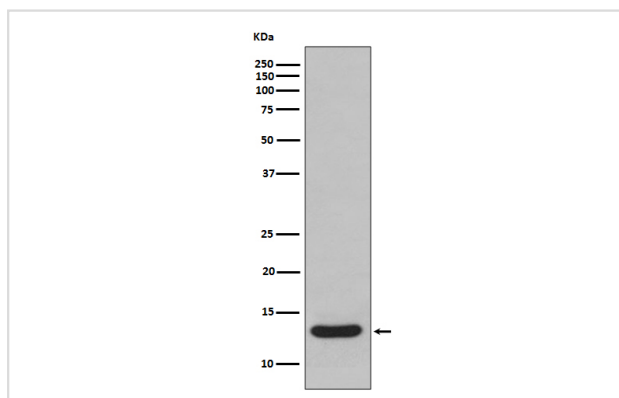
## Description

Product Name	FABP1 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB FC
Species Reactivity	Human;Mouse
Specificity	FABP1 Antibody detects endogenous levels of total FABP1
Immunogen Description	A synthesized peptide derived from human FABP1
Conjugates	Unconjugated
Other Names	FABP1; FABPL; Fatty acid binding protein 1 liver; L FABP;
Accession No.	Uniprot:P07148
Calculated MW	14kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:500~1:2000FC:1:50

## Images



Western blot analysis of FABP1 expression in human fetal liver lysate.

## Product Description

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.

## Published Papers

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Linlin He;Linlin He;Lan Zhang;Lan Zhang;Fanyi Meng;Fanyi Meng;Jingge Wei;Jingge Wei;Fei Chen;Fei Chen;Siqi Qin;Siqi Qin;Ge Jin;Ge Jin;Hailong Cao;Hailong Cao et al., Dietary emulsifier Polysorbate 80-induced lipotoxicity promotes intestinal senescence, , (2025)

PMID:40253120

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.