

Anti-FABP4 antibody (1-132 aa) [SMM] (STJ11106996)

STJ11106996

GENERAL INFORMATION

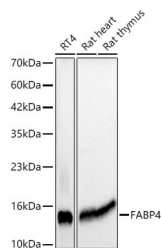
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Mouse
Reactivity	Human/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	SMM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	

TARGET INFORMATION

Gene ID	2167
Gene Symbol	FABP4
Uniprot ID	FABP4_HUMAN
Immunogen	
Immunogen Region	1-132 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-132 of human FABP4 (NP_001433.1)
Immunogen Sequence	MCDAFVGTTWKLVSSENFDDY MKEVGVGFATRKVAGMAKPN MIISVNGDVITIKSESTFKN TEISFILGQEFDEVTTADDRK VKSTITLDGGVLHVQKWWDG KSTTIKRKREDDKLVEECVM KGVSTRVYERA



Western blot analysis of various lysates, using FABP4
 Mouse mAb (STJ11106996) at 1:1000 dilution.
 Secondary antibody: HRP-conjugated Goat anti-Mouse
 IgG (H+L) (STJS000854) at 1:10000 dilution.
 Lysates/proteins: 25 µg per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit
 Exposure time: 3s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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