

FABP4/aP2 recombinant antibody

Anti-Human FABP4/aP2 Antibody (HA3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA120325	Mouse	Human, Mouse	ELISA

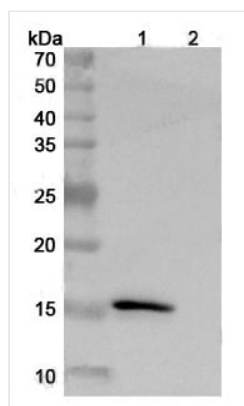
PRODUCT SYNONYMS

FABP4/aP2; Monoclonal Recombinant Antibody; Anti-Human FABP4/aP2 Antibody (HA3); Adipocyte-type fatty acid-binding protein; Fatty acid-binding protein 4; ALBP; Adipocyte lipid-binding protein; FABP4; A-FABP; Fatty acid-binding protein; adipocyte; AFABP; FABP4/aP2 recombinant antibody

PRODUCT SPECIFICATIONS

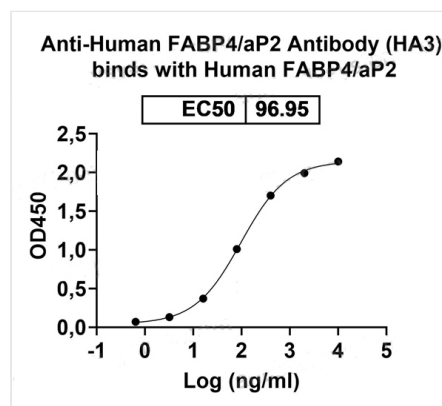
Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	HA3
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH7.4.
Concentration	1mg/ml (varies by lot)
Applicable Applications for FABP4/aP2 recombinant antibody	ELISA, Blocking
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term.

IMAGES



WB (Western Blot)

Various lysates were subjected to SDS PAGE followed by western blot with FABP4/aP2 antibody (RHD08602) at 1 μ g/ml. Lane 1: Human FABP4 transfected HEK293 cell lysate. Lane 2: Non-transfected HEK293 cell lysate. Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at 0.1 μ g/mL. Predict MW: 16 kDa



Bioactivity

Detects Human FABP4/aP2 in indirect ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for FABP4/ap2 recombinant antibody	Recombinant Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119781
NCBI GeneID	2167
UniProt Accession #	P15090; Q6IBA1
Molecular Weight	132
NCBI Official Full Name	Fatty acid-binding protein, adipocyte
NCBI Official Synonym Full Names	fatty acid binding protein 4, adipocyte
NCBI Official Symbol	FABP4
NCBI Official Synonym Symbols	aP2; ALBP; AFABP; A-FABP; HEL-S-104
NCBI Protein Information	fatty acid-binding protein, adipocyte; fatty acid-binding protein 4; adipocyte lipid-binding protein; epididymis secretory protein Li 104; adipocyte-type fatty acid-binding protein
UniProt Protein Name	Fatty acid-binding protein, adipocyte
UniProt Gene Name	FABP4
UniProt Synonym Gene Names	ALBP; A-FABP; AFABP
UniProt Entry Name	FABP4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/fabp4-ap2-recombinant-antibody-clone-ha3-elisa/120325>