

Eukaryotic Fatty Acid Binding Protein 2, Intestinal (FABP2) Protein | FABP2 protein

Eukaryotic Fatty Acid Binding Protein 2, Intestinal (FABP2)

CATALOG # AAA153174	HOST 293F Cell	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Eukaryotic Fatty Acid Binding Protein 2; Intestinal (FABP2); Fatty Acid Binding Protein 2; Intestinal; FABP2 recombinant protein (eukaryotic; 293F Cell); Human; FABPI; IFABP; I-FABP; Intestinal-type fatty acid-binding protein; FABP2 protein

PRODUCT SPECIFICATIONS

Host	293F Cell
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Asp132
Applicable Applications for FABP2 protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	7.5
Subcellular Location	Cytoplasm
Research Area	Metabolic pathway
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for FABP2 protein	Eukaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119805
NCBI GeneID	2169
UniProt Accession #	P12104; Q2NKJ1
Molecular Weight	132
NCBI Official Full Name	Fatty acid-binding protein, intestinal
NCBI Official Synonym Full Names	fatty acid binding protein 2, intestinal
NCBI Official Symbol	FABP2
NCBI Official Synonym Symbols	FABPI; I-FABP
NCBI Protein Information	fatty acid-binding protein, intestinal; fatty acid-binding protein 2; intestinal-type fatty acid-binding protein
UniProt Protein Name	Fatty acid-binding protein, intestinal
UniProt Gene Name	FABP2
UniProt Synonym Gene Names	FABPI; I-FABP
UniProt Entry Name	FABPI_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/293f-cell-protein/eukaryotic-fatty-acid-binding-protein-2-intestinal-fabp2/153174>