

Product datasheet for **AM06259SU-N**

FABP4 Mouse Monoclonal Antibody [Clone ID: 5H11A4E11]

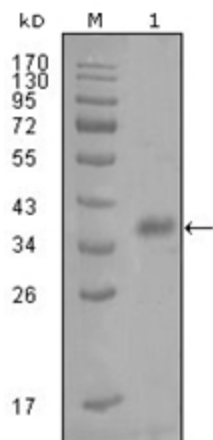
Product data:

Product Type:	Primary Antibodies
Clone Name:	5H11A4E11
Applications:	WB
Recommend Dilution:	ELISA: 1/10000. Western Blot: 1/500 - 1/2000.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified recombinant fragment of FABP4 (aa61-121) expressed in E. Coli.
Specificity:	Recognizes Fatty acid binding protein 4 (FABP4).
Formulation:	State: Ascites State: Ascitic fluid containing 0.03% Sodium Azide.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Database Link:	Entrez Gene 2167 Human
Background:	Fatty acid binding protein 4 (FABP4), adipocyte. encodes the fatty acid binding protein found in adipocytes. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism.
Synonyms:	A-FABP, Adipocyte lipid-binding protein, Fatty acid-binding protein 4



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Product images:



Western blot analysis using FABP4 antibody Cat.-No AM06259SU-N against truncated Trx-FABP4 recombinant protein (Lane 1).