

Product datasheet for TA328110

FABP4 Mouse Monoclonal Antibody [Clone ID: 1105CT1.1.1]

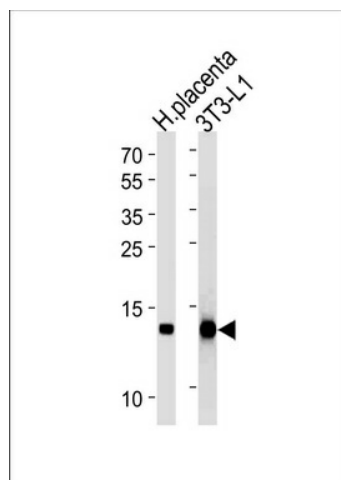
Product data:

Product Type:	Primary Antibodies
Clone Name:	1105CT1.1.1
Applications:	WB
Recommend Dilution:	WB: 1:1000
Reactivity:	Human, Mouse
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified His-tagged FABP4 protein was used to produced this monoclonal antibody.
Formulation:	PBS with 0.09% (W/V) sodium azide
Concentration:	0.5mg/ml
Purification:	This antibody is purified through a protein G column, followed by dialysis against PBS.
Gene Name:	fatty acid binding protein 4
Database Link:	NP_001433 Entrez Gene 11770 Mouse Entrez Gene 2167 Human
Background:	Lipid transport protein in adipocytes. Binds both long chain fatty acids and retinoic acid. Delivers long-chain fatty acids and retinoic acid to their cognate receptors in the nucleus (By similarity).
Synonyms:	A-FABP; AFABP; ALBP; aP2; HEL-S-104
Protein Families:	Druggable Genome
Protein Pathways:	PPAR signaling pathway



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Product images:



FABP4 Antibody (Cat. #TA328110) western blot analysis in mouse 3T3-L1 cell line and human placenta tissue lysates (35ug/lane). This demonstrates the FABP4 antibody detected the FABP4 protein (arrow).