

## Product datasheet for **TA328110S**

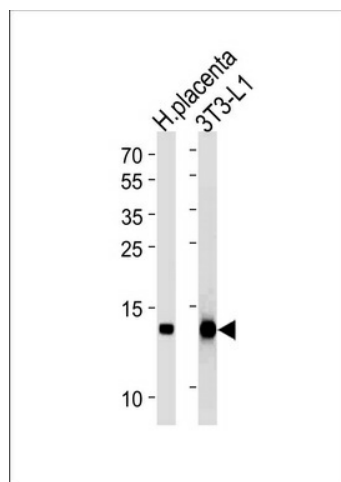
### **FABP4 Mouse Monoclonal Antibody [Clone ID: 1105CT1.1.1]**

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	1105CT1.1.1
Applications:	WB
Recommended 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:	lot specific
Purification:	This antibody is purified through a protein G column, followed by dialysis against PBS.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	fatty acid binding protein 4
Database Link:	<a href="#">NP_001433</a> <a href="#">Entrez Gene 11770 Mouse</a> <a href="#">Entrez Gene 2167 Human</a> <a href="#">P15090</a>
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. #TA328110J) 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).