

# FABP4 Antibody

Catalog No: #21604



Package Size: #21604-1 50ul #21604-2 100ul #21604-4 25ul

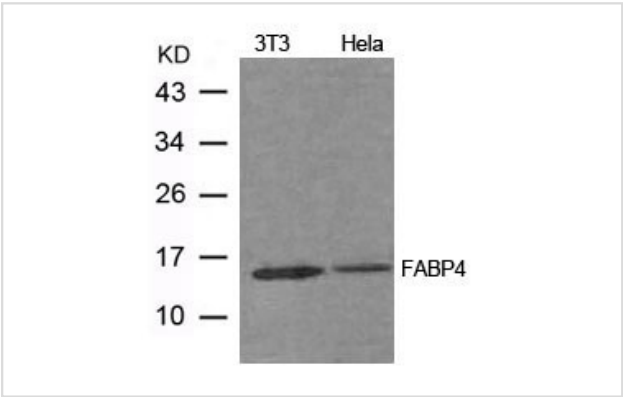
## Overview

Product Name	FABP4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB
Species Reactivity	Hu Ms Rt
Immunogen Type	Peptide-KLH
Target Name	FABP4
Alternative Names	aP2; ALBP; AFABP; A-FABP;

## Application Details

Predicted MW: 15kd
Western blotting: 1:500~1:1000

## Images



Western blot analysis of extract from 3T3, HeLa cells using FABP4 Antibody #21604

## Descriptions

Immunogen	Peptide sequence around aa.123~127(T-S-T-R-V)derived from Human FABP4.
Specificity	The antibody detects endogenous level of total FABP4 protein.
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.
Accession NO.	Swiss-Prot: P15090NCBI Protein: NP_001433.1

## Related Information

---

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

Marr E., Tardie M., Carty M., Brown Phillips T., Wang I.-K., Soeller W., Qiu X., Karam G. Acta Crystallogr. F 62:1058-1060(2006)

---

Note: This product is for in vitro research use only and is not intended for use in humans or animals.