

Recombinant

DGRmAb®

FABP5 (DGR20005) Rabbit mAb (PBS Only)

db14388-PBS

Package : 100µg

Product Name : FABP5 (DGR20005) Rabbit mAb (PBS Only)**Cat.No.:** db14388-PBS**Synonyms** : EFABP; KFABP; E-FABP; PAFABP; PA-FABP**Application** : WB, IHC-P, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes the fatty acid binding protein found in epidermal cells, and was first identified as being upregulated in psoriasis tissue. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. FABPs may play roles in fatty acid uptake, transport, and metabolism. Polymorphisms in this gene are associated with type 2 diabetes. The human genome contains many pseudogenes similar to this locus.[provided by RefSeq, Feb 2011]

Immunogen

Recombinant protein of human FABP5

Gene ID

2171

Swiss Prot

Q01469

Synonyms

EFABP; KFABP; E-FABP; PAFABP; PA-FABP

Reactivity

Human

Application

WB, IHC-P, ICC/IF

Recommended dilutionWB: 1:1000
IHC-P: 1:500-1:2000
ICC/IF: 1:50**Calculated MW**

15 kDa

Observed MW

15 kDa

Host species

Rabbit

Clonality

Monoclonal

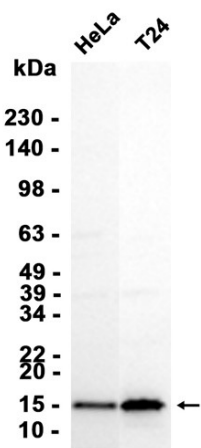
Clonality No.

DGR20005

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa, T24 cells using [db14388](#)