

CAB0947

Product Information

Product SKU:	CAB0947	Gene ID:	2171	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	14kDa	Conjugate:	Unconjugated
Calculated MW:	15kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: EFABP; KFABP; E-FABP; PAFABP; PA-FABP; FABP5

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human FABP5 (NP_001435.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.