

FABP5 antibody

Product Information

Catalog No.:	FNab02934
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

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.

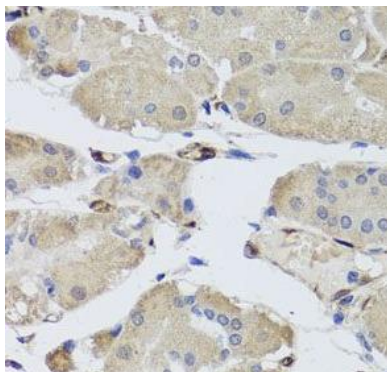
Immunogen information

Immunogen:	fatty acid binding protein 5 (psoriasis-associated)
Synonyms:	Fatty acid-binding protein 5 Epidermal-type fatty acid-binding protein (E-FABP) Fatty acid-binding protein, epidermal Psoriasis-associated fatty acid-binding protein homolog (PA-FABP) FABP5
Observed MW:	15 kDa
Uniprot ID :	Q01469

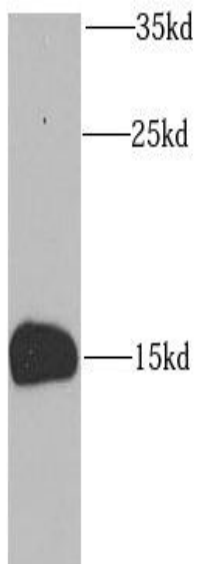
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:100

Image:



Immunohistochemistry of paraffin-embedded human stomach using FNab02934(FABP5 antibody) at dilution of 1:50



human brain tissue were subjected to SDS PAGE followed by western blot with FNab02934(FABP5 antibody) at dilution of 1:1000