

FABP7 antibody

Product Information

Catalog No.:	FNab02936
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

B-FABP could be involved in the transport of a so far unknown hydrophobic ligand with potential morphogenic activity during CNS development. It is required for the establishment of the radial glial fiber system in developing brain, a system that is necessary for the migration of immature neurons to establish cortical layers(By similarity).

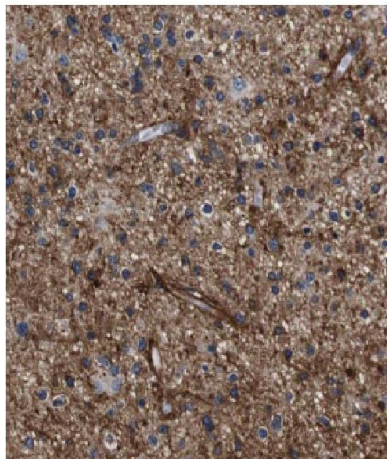
Immunogen information

Immunogen:	fatty acid binding protein 7, brain
Synonyms:	Fatty acid-binding protein, brain Brain lipid-binding protein (BLBP) Brain-type fatty acid-binding protein (B-FABP) Fatty acid-binding protein 7 Mammary-derived growth inhibitor related FABP7 BLBP FABPB MRG
Observed MW:	15 kDa
Uniprot ID :	O15540

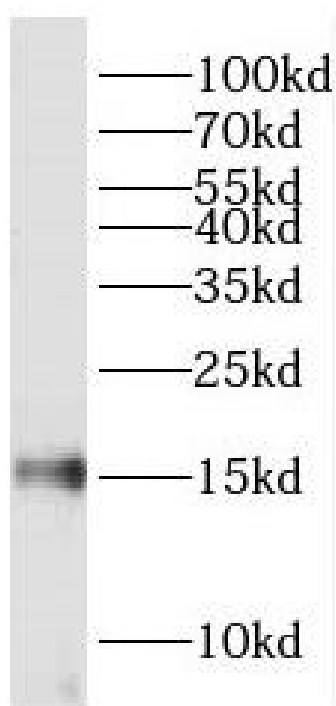
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human gliomas using FNab02936(FABP7 antibody) at dilution of 1:50



human brain tissue were subjected to SDS PAGE followed by western blot with FNab02936(FABP7 antibody) at dilution of 1:800