10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

BLBP Polyclonal Antibody

Catalog # AP74084

Product Information

Application	WB, E
Primary Accession	O15540
Reactivity	Human, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14889

Additional Information

Gene ID	2173
Other Names	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)
Dilution	WB~~WB 1:500-2000, ELISA 1:10000-20000 E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

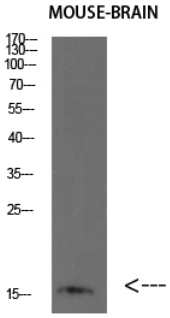
Name	FABP7
Synonyms	BLBP, FABPB, MRG
Function	B-FABP could be involved in the transport of a so far unknown hydrophobic ligand with potential morphogenic activity during CNS development. It is required for the establishment of the radial glial fiber system in developing brain, a system that is necessary for the migration of immature neurons to establish cortical layers (By similarity).
Cellular Location	Cytoplasm.
Tissue Location	Expressed in brain and other neural tissues.

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).

Images



Western blot analysis of HEPG2 293T SHY5Y Jurkat lysate, antibody was diluted at 500. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.