

## BLBP Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP06761
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthetic peptide from human protein at AA range: 80-132
Mol wt	N/A
Species reactivity	Human, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Fatty acid-binding protein, 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; 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

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

The gene encodes a small, highly conserved cytoplasmic protein that bind long-chain fatty acids and other hydrophobic ligands. The encoded protein is important in the establishment of the radial glial fiber in the developing brain. Alternative splicing and promoter usage results in multiple transcript variants encoding different isoforms. Pseudogenes of this gene are found on multiple chromosomes.

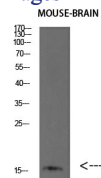
### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

### Images



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

### Storage

-20°C for 1 year