

FABP7 / BLBP / MRG Antibody (aa80-130)
Rabbit Polyclonal Antibody
Catalog # ALS14911**Specification**

FABP7 / BLBP / MRG Antibody (aa80-130) - Product Information

Application	WB, IHC-P
Primary Accession	O15540
Reactivity	Human, Mouse, Monkey, Opossum, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	15kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A

FABP7 / BLBP / MRG Antibody (aa80-130) - 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, FABP7, BLBP, FABPB, MRG

Target/Specificity

Human FABP7 / BLBP

Reconstitution & Storage

Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.

Precautions

FABP7 / BLBP / MRG Antibody (aa80-130) is for research use only and not for use in diagnostic or therapeutic procedures.

FABP7 / BLBP / MRG Antibody (aa80-130) - 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

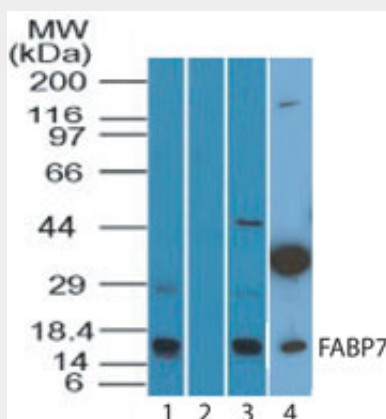
Expressed in brain and other neural tissues.

FABP7 / BLBP / MRG Antibody (aa80-130) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FABP7 / BLBP / MRG Antibody (aa80-130) - Images



Western blot of FABP7 in human spleen in the 1) absence and 2) presence of immunizing peptide,...

FABP7 / BLBP / MRG Antibody (aa80-130) - Background

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FABP7 / BLBP / MRG Antibody (aa80-130) - References

Schnuetgen F., et al. Submitted (NOV-1997) to the EMBL/GenBank/DDBJ databases.
Shimizu F., et al. Biochim. Biophys. Acta 1354:24-28(1997).
Godbout R., et al. Oncogene 16:1955-1962(1998).
Fujiwara T., et al. Submitted (APR-1995) to the EMBL/GenBank/DDBJ databases.
Shi Y.E., et al. Submitted (DEC-1996) to the EMBL/GenBank/DDBJ databases.