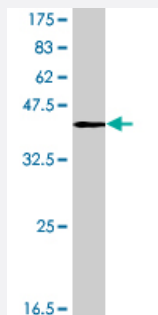


# FABP7 polyclonal antibody (A01)

Catalog # H00002173-A01

Size 50 uL

## Applications



Western Blot detection against Immunogen (40.63 KDa) .

## Specification

<b>Product Description</b>	Mouse polyclonal antibody raised against a full-length recombinant FABP7.
<b>Immunogen</b>	FABP7 (AAH12299, 1 a.a. ~ 132 a.a) full-length recombinant protein with GST tag.
<b>Sequence</b>	MVEAFCATWKL TNSQNFDEYMKALGVGFATRQVGNVTKPTVIISQEGDKVVIRTLSTFKNTEISFQ LGEEFDETTADDRNCKSVVSLDGDKL VHIQKW DGKETNFVREIKDGKMVMTLTFGDVVAVRHYE KA
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (40.63 KDa) .
<b>Storage Buffer</b>	50 % glycerol
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — FABP7

Entrez GeneID [2173](#)

GeneBank Accession# [BC012299](#)

Protein Accession# [AAH12299](#)

Gene Name FABP7

Gene Alias B-FABP, BLBP, DKFZp547J2313, FABPB, MRG

Gene Description fatty acid binding protein 7, brain

Omim ID [602965](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** The protein encoded by this gene is a brain fatty acid binding protein. Fatty acid binding proteins (FABPs) are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. FABPs are thought to play roles in fatty acid uptake, transport, and metabolism. [provided by RefSeq]

**Other Designations** OTTHUMP00000017118|brain lipid binding protein|mammary-derived growth inhibitor-related

## Pathway

- [PPAR signaling pathway](#)

## Disease

- [Autistic Disorder](#)
- [Bipolar Disorder](#)
- [Genetic Predisposition to Disease](#)

- [Schizophrenia](#)