

FABP-7 Polyclonal Antibody

CATALOG #:	5507-100
AMOUNT:	100 µg
LOT #:	_____
IMMUNOGEN:	<i>E. coli</i> -expressed recombinant human FABP-7
INTERNAL ID#:	BV-J43
HOST:	Rabbit
SPECIES REACTIVITY:	Human

FORMULATION:

100 µg (0.5 mg/ml) affinity purified rabbit anti-human FABP-7 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5mM EDTA and 0.01% thimerosal.

STORAGE CONDITIONS:

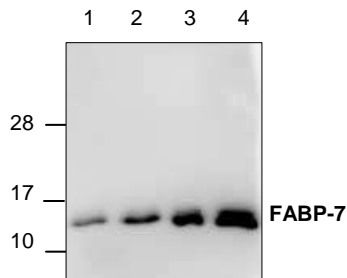
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

FABPs have been reported to be involved in the uptake and metabolism of fatty acids, maintenance of cellular membrane fatty acids levels, intracellular trafficking, modulation of specific enzymes of lipid metabolic pathways, as well as in the modulation of cell growth and differentiation.

APPLICATION AND USAGE:

The antibody can be used in Western Blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Recombinant human FABP-7 (Cat.# 4507-10) can be used as a positive control.



Cat. #: 5507-100 FABP-7 Antibody.
Western blot analysis using recombinant human FABP-7 (Cat.# 4507-10).
Lane 1: 10 ng
Lane 2: 50 ng
Lane 3: 100 ng
Lane 4: 250 ng

RELATED PRODUCTS:

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- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

- Mitochondria/Cytosol Fractionation Kit
- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

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- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits

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- Akt & JNK Activity Assay Kits
- Beta-Secretase Activity Assay Kit

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- CETP Activity Assay & Drug Discovery Kits
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- Cloning Insert Quick Screening Kit
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- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
- β-Galactosidase Staining Kit & Luciferase Reporter Assay Kit

Growth Factors and Cytokines

Monoclonal and Polyclonal Antibodies

FOR RESEARCH USE ONLY! Not to be used on humans.