

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre

77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD
UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore

405 Maple Street, Suite A106

Ramona, CA 92065 USA

Inquiries:

info@everestbiotech.com

Sales:

usasales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB09274 - Goat Anti-B-FABP/ BLBP Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FABP7, fatty acid binding protein 7, brain, B-FABP, BLBP,

DKFZp547J2313, FABPB, MRG, brain lipid binding protein, mammary-derived growth

inhibitor-related

Official Symbol: FABP7

Accession Number(s): NP_001437.1

Human GeneID(s): 2173

Immunogen

Peptide with sequence C-KETNFVREIKD, from the C Terminus of the protein sequence $% \left(1\right) =\left(1\right) \left(1\right)$

according to NP_001437.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum $\,$

albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000.

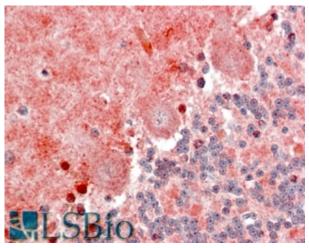
IHC: Paraffin embedded Human Brain (Cerebellum), Skeletal Muscle and Heart.

Recommended concentration: 2.5g/ml.

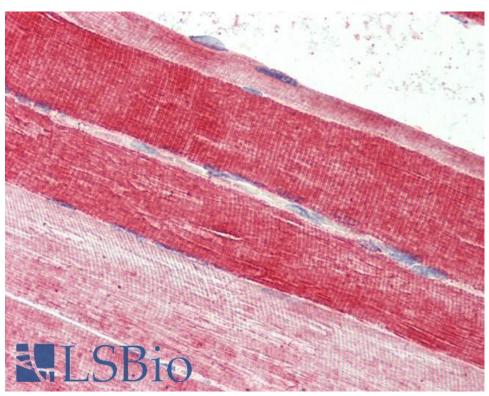
Species Reactivity

Tested: Human

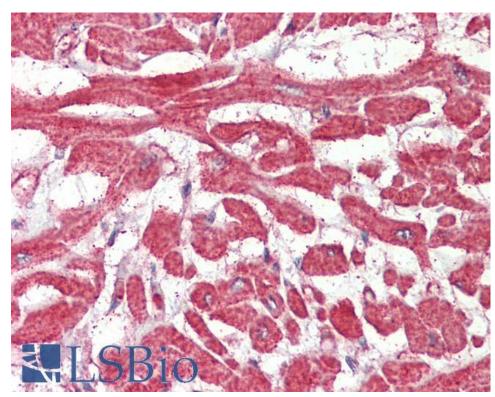
Expected from sequence similarity: Human, Cow, Pig



 $EB09274~(2.5 \mu g/ml)~staining~of~paraffin~embedded~Human~Cerebellum.~Steamed~antigen~retrieval~with~citrate~buffer~pH~6,~AP-staining.$



EB09274 (2.5 μ g/ml) staining of paraffin embedded Human Skeletal Muscle. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB09274 (2.5 μ g/ml) staining of paraffin embedded Human Heart. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.