



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.**

EB10783 - Goat Anti-Hes7 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Hes7, hairy and enhancer of split 7 (Drosophila), bHLHb37, OTTMUSP00000006176, bHLH factor Hes7, mHes7, transcription factor HES-7

Official Symbol: Hes7

Accession Number(s): NP_149030.2

Human GeneID(s): [84667](#)

Non-Human GeneID(s): 84653 (mouse), 305811 (rat)

Immunogen

Peptide with sequence PRSPGQDAEALASCY, from the internal region of the protein sequence according to NP_149030.2.

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.

Western blot: Preliminary experiments in Mouse fetal Liver and fetal Skeletal Muscle lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Pig, Cow