

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

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB08106 - Goat Anti-NODAL Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NODAL, nodal homolog (mouse), MGC138230, mouse nodal homolog

precursor, nodal, mouse, homolog

Official Symbol: NODAL

Accession Number(s): NP_060525.2

Human GeneID(s): 4838

Non-Human GeneID(s): 18119 (mouse)

Immunogen

Peptide with sequence ECPNPVGEEFH, from the internal region of the protein sequence according to NP_060525.2.

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

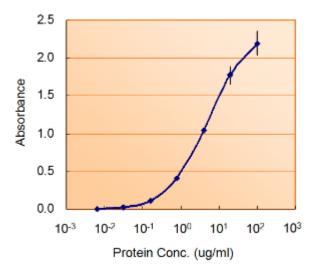
Peptide ELISA: antibody detection limit dilution 1:8000.

Enzyme immunoassay: Sandwich-type ELISA with increasing amount of recombinant NODAL captured by a rabbit antibody. Recommended reporter concentration: 1-2ug/ml

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat



 ${\tt EB08106~(1.5ug/ml)} \ as \ the \ reporter \ with \ {\tt EB002007} \ as \ the \ capture \ rabbit \ antibody \ (5ug/ml).$