

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

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EB09691 - Goat Anti-INO80 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: INO80, INO80 homolog (S. cerevisiae), INO80A, INOC1, hINO80, INO80 complex homolog 1, INO80 complex subunit A, homolog of yeast INO80 Official Symbol: INO80 Accession Number(s): NP_060023.1 Human GeneID(s): <u>54617</u> Non-Human GeneID(s): 296084 (rat)

Immunogen

Peptide with sequence C-TQEDYDSNHFKAQ, from the internal region of the protein sequence according to NP_060023.1.

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 1:4000.

Western blot: Preliminary experiments in Human Brain (Cerebellum) and Human Testis lysates and in lysates of cell lines HeLa and K562 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, Rat Dog, Cow