

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.

EB09452 - Goat Anti-WNT15 / WNT9B Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: WNT9B, wingless-type MMTV integration site family, member 9B, WNT14B, WNT15, wingless-type MMTV integration site family, member 15

Official Symbol: WNT9B

Accession Number(s): NP_003387.1

Human GeneID(s): 7484

Non-Human GenelD(s): 22412 (mouse), 303586 (rat)

Immunogen

Peptide with sequence C-KRGNKDLRARADA, from the internal region of the protein sequence according to NP_003387.1.

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 1:8000.

Western blot: Approx 38kDa band observed in Human Brain Cerebellum lysates and in Mouse Kidney and Brain lysates (calculated MW of 39kDa according to NP_003387.1).

Recommended concentration: 0.3-1µg/ml.

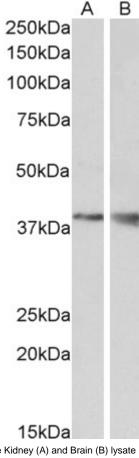
Species Reactivity

Tested: Human, Mouse

Expected from sequence similarity: Human, Mouse, Rat



EB09452 ($0.3\mu g/ml$) staining of Human Brain Cerebellum lysate ($35\mu g$ protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



EB09452 (1µg/ml) staining of Mouse Kidney (A) and Brain (B) lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.