

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

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.

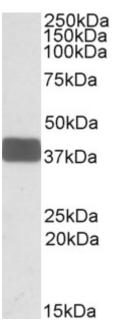
Western blot: Approx 38kDa band observed in Human Brain Cerebellum lysates and in Mouse Kidney and Brain lysates (calculated MW of 39kDa according to NP_003387.1).

Recommended concentration: 0.3-1µg/ml.

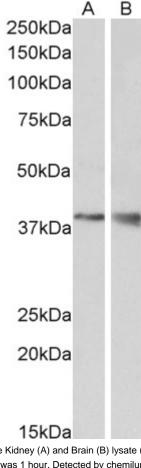
Species Reactivity

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.