

#### **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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# EB05210 - Goat Anti-DOK3 Antibody

Size: 100µg specific antibody in 200µl



**Target Protein** 

Principal Names: DOK3, Docking Protein 3, FLJ22570, FLJ39939, DOKL, FLJ39939,

Dok-like protein

Official Symbol: DOK3

Accession Number(s): NP\_079148.2

Human GenelD(s): 79930

Non-Human GenelD(s): 27261 (mouse)

#### **Immunogen**

Peptide with sequence TRERRKGPAPCDRP, from the C Terminus of the protein

sequence according to NP\_079148.2.

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 1:128000.

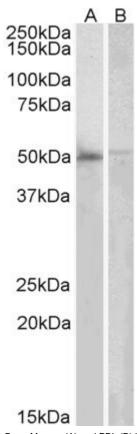
**Western blot:** Approx 50kDa band observed in Human Bone marrow and Human Peripheral Blood Mononucleocytes lysates (calculated MW of 50.3kDa according to

NP\_079148.2). Recommended concentration: 2-6µg/ml.

### **Species Reactivity**

Tested: Human

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



EB05210 (2μg/ml) staining of Human Bone Marrow (A) and PBL (B) lysates (35μg protein in RIPA buffer).

Primary incubation was 1 hour. Detected by chemiluminescence.