



## UK Office

### Everest Biotech Ltd

Cherwell Innovation Centre  
77 Heyford Park  
Upper Heyford  
Oxfordshire  
OX25 5HD  
UK

Enquiries:

[info@everestbiotech.com](mailto:info@everestbiotech.com)

Sales:

[sales@everestbiotech.com](mailto:sales@everestbiotech.com)

Tech support:

[support@everestbiotech.com](mailto:support@everestbiotech.com)

Tel: +44 (0)1869 238326

[www.everestbiotech.com](http://www.everestbiotech.com)

**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB08311 - Goat Anti-RAB8A Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** RAB8A, RAB8A, member RAS oncogene family, MEL, RAB8, mel transforming oncogene, mel transforming oncogene (RAB8 homolog), mel transforming oncogene (derived from cell line NK14), mel transforming oncogene (derived from cell line NK14)- RAB8 homolog, ras-associated protein RAB8

**Official Symbol:** RAB8A

**Accession Number(s):** NP\_005361.2

**Human GeneID(s):** [4218](#)

### Immunogen

Peptide with sequence C-NQGVKITPDQQKR, from the C Terminus of the protein sequence according to NP\_005361.2.

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

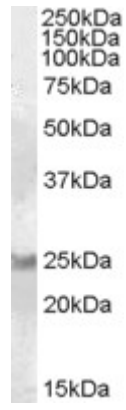
**Peptide ELISA:** antibody detection limit dilution 1:32000.

**Western blot:** Approx 25kDa band observed in Human Brain (Cerebellum), Kidney and Heart lysates (calculated MW of 23.7kDa according to NP\_005361.2). Recommended concentration: 0.1-0.3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Dog, Cow



EB08311 (0.1µg/ml) staining of Human Brain (Cerebellum) lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.