



## 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

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](mailto:info@everestbiotech.com)

Sales:

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

Tech support:

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

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

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

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

## EB05752 - Goat Anti-UBC3B Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** UBE2R2, UBC3B, CDC34B, FLJ20419, MGC10481,  
ubiquitin-conjugating enzyme E2R 2, ubiquitin-conjugating enzyme UBC3B

**Official Symbol:** UBE2R2

**Accession Number(s):** NP\_060281

**Human GeneID(s):** [54926](#)

**Non-Human GeneID(s):** 67615 (mouse)

### Immunogen

Peptide with sequence AQQQMTSSQKALM-C, from the N Terminus of the protein sequence according to NP\_060281.

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:** No signal obtained yet but low background observed in Human Testis and U937 lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

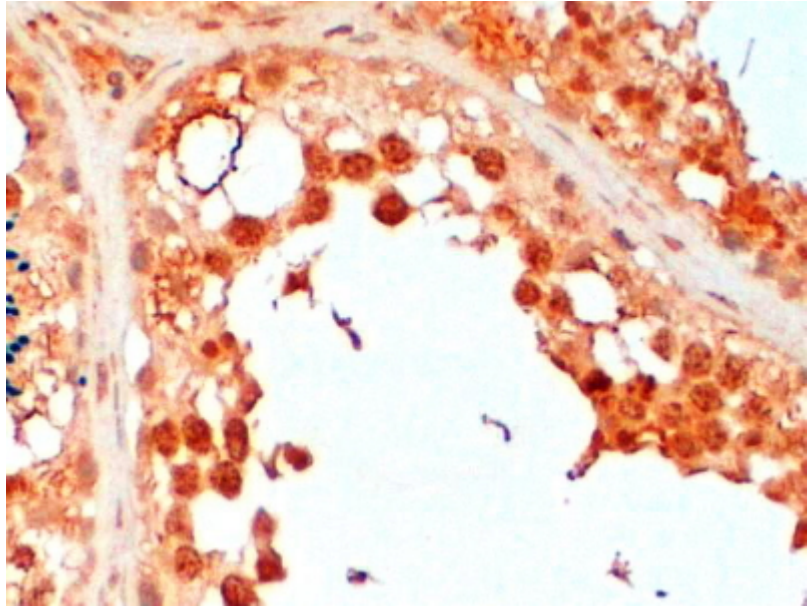
**IHC:** In paraffin embedded Human Testis shows textured nuclear staining of the primary spermatocytes. Recommended concentration, 2-4µg/ml.

**Immunoelectron microscopy:** This product stained chromatoid bodies in Rat spermatids.

### Species Reactivity

**Tested:** Human, Rat

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



EB05752 (2µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.