



## 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.**

## EB11122 - Goat Anti-ABCB5 (aa364-378) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** ABCB5 P-gp, ABCB5alpha, ABCB5beta, ATP-binding cassette protein, ATP-binding cassette sub-family B member 5, ATP-binding cassette, sub-family B (MDR/TAP), member 5, EST422562, P-glycoprotein ABCB5, ABCB5

**Official Symbol:** ABCB5

**Accession Number(s):** NP\_001157413.1

**Human GeneID(s):** [340273](#)

**Non-Human GeneID(s):** 77706 (mouse), 314537 (rat)

**Important Comments:** This antibody is expected to recognize reported isoform 1 (NP\_001157413.1) The immunizing peptide represents part of an extracellular domain.

### Immunogen

Peptide with sequence C-DKKPSIDNFSTAGYK, from the internal region of the protein sequence according to NP\_001157413.1.

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

### Species Reactivity

**Tested:**

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