



## International Office

### Everest Biotech Ltd

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

## EB05814 - Goat Anti-BARD1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** BARD1, BRCA1 associated RING domain 1, BRCA1-associated RING domain 1, BRCA1-associated RING domain gene 1

**Official Symbol:** BARD1

**Accession Number(s):** NP\_000456

**Human GeneID(s):** [580](#)

**Important Comments:** This antibody is expected to recognise both human isoforms of this protein.

### Immunogen

Peptide with sequence CVMSFELLPLDS, from the C Terminus of the protein sequence according to NP\_000456.

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:** Western Blot: No signal obtained yet but low background observed in Jurkat, U937, 293, NCI-H460 and Human Testis lysates (not nuclear preparations) at up to 1µg/ml.

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human