

#### **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

Research Use Only. Not for diagnostic or therapeutic use.

# EB07164 - Goat Anti-OSCAR (Isoform 1) Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

**Principal Names:** OSCAR, osteoclast-associated receptor, MGC33613, PIGR3, osteoclast associated receptor OSCAR-S1, osteoclast associated receptor OSCAR-S2, polymeric immunoglobulin receptor 3 precursor

Official Symbol: OSCAR

Accession Number(s): NP\_996554.1

Human GeneID(s): 126014

Important Comments: This antibody is expected to recognise isoform 1 (NP\_996554.1).

### **Immunogen**

Peptide with sequence C-EGPEARPASSAP, from the internal region of the protein sequence according to NP\_996554.1.

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**

Peptide ELISA: antibody detection limit dilution 1:2000.

**Western blot:** Preliminary experiments in Human Bone Marrow lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

#### **Species Reactivity**

Tested:

Expected from sequence similarity: Human