



OSCAR Antibody

CATALOG NUMBER: 46-118

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: 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 1ug/ml). We would appreciate any feedback from people in the field - have any results been reported with other

SPECIFICITY: This antibody is expected to recognise isoform 1 (NP_996554.1).

IMMUNOGEN: OSCAR antibody was raised against a 12 amino acid synthetic peptide near the internal region of OSCAR.

HOST SPECIES: Goat

Properties

PURIFICATION: OSCAR antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: OSCAR antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: OSCAR, osteoclast-associated receptor, MGC33613, PIGR3, osteoclast associated receptor OSCAR-S1, osteoclast associated receptor OSCAR-S2, polymeric immunoglobulin receptor 3 precursor, PIgR-3

ACCESSION NO.: NP_996554.1

PROTEIN GI NO.: 45580719

OFFICIAL SYMBOL: OSCAR

GENE ID: 126014

Background

REFERENCES: 1) Kim K, Kim JH, Lee J, Jin HM, Lee SH, Fisher DE, Kook H, Kim KK, Choi Y, Kim N. Nuclear factor of activated T cells c1 induces osteoclast-associated receptor gene expression during tumor necrosis factor-related activation-induced cytokine-mediated osteoclastogenesis. J Biol Chem. 2005 Oct 21;280(42):35209-16. Epub 2005 Aug 18.

FOR RESEARCH USE ONLY

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