



[Go to Product page](#)

Datasheet for ABIN185592 **anti-OSCAR antibody (Internal Region)**

Overview

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| Quantity: | 100 µg |
| Target: | OSCAR |
| Binding Specificity: | Internal Region |
| Reactivity: | Human |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | This OSCAR antibody is un-conjugated |
| Application: | ELISA |

Product Details

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| Purpose: | OSCAR (Isoform 1) |
| Immunogen: | Peptide with sequence C-EGPEARPASSAP, from the internal region of the protein sequence according to NP_996554.1. |
| Sequence: | EGPEARPASS AP |
| Isotype: | IgG |
| Specificity: | This antibody is expected to recognise isoform 1 (NP_996554.1). |
| Cross-Reactivity: | Human |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Grade: | Recent |

Target Details

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| Target: | OSCAR |
| Alternative Name: | OSCAR (OSCAR Products) |
| Background: | OSCAR, osteoclast-associated receptor, MGC33613, PIGR3, osteoclast associated receptor OSCAR-S1, osteoclast associated receptor OSCAR-S2, polymeric immunoglobulin receptor 3 precursor |
| Gene ID: | 126014 |
| NCBI Accession: | NP_996554 |

Application Details

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| Application Notes: | Western Blot: Preliminary experiments in Human Bone Marrow lysates gave no specific signal but low background (at antibody concentration up to 1 µg/mL). We would appreciate any feedback from people in the field - have any results been reported with other Peptide ELISA: antibody detection limit dilution 1:2000. |
| Restrictions: | For Research Use only |

Handling

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| Format: | Liquid |
| Concentration: | 0.5 mg/mL |
| Buffer: | Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Minimize freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable. |