

PRODUCT INFORMATION

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| Clone ID | 1E11 |
| Target | SPARC |
| Synonyms | BM-40;Osteonectin;ON |
| Host Species | Rabbit |
| Description | PE-conjugated Anti-SPARC antibody(1E11), IgG1 Chimeric mAb |
| Delivery | 3-4 weeks |
| Uniprot ID | P09486 |
| IgG type | Rabbit/Human Fc chimeric IgG1 |
| Clonality | Monoclonal |
| Reactivity | Human |
| Applications | Flow Cyt |
| Recommended Dilutions | Flow Cyt 1:100 |
| Purification | Purified from cell culture supernatant by affinity chromatography |
| Formulation & Reconstitution | Liquid□PBS with 0.05% Proclin300, 1% BSA |
| Storage & Shipping | Store at 2°C-8°C for 6 months |
| Background | This gene encodes a cysteine-rich acidic matrix-associated protein. The encoded protein is required for the collagen in bone to become calcified but is also involved in extracellular matrix synthesis and promotion of changes to cell shape. The gene product has been associated with tumor suppression but has also been correlated with metastasis based on changes to cell shape which can promote tumor cell invasion. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2015] |
| Usage | Research use only |
| Conjugate | PE-conjugated |

