# **∗** abeomics

## 12-90437: PE-conjugated Anti-SPARC antibody(1E11), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	1E11
Application :	FACS
Reactivity :	Human
Gene :	SPARC
Uniprot ID :	P09486
Alternative Name :	BM-40;Osteonectin;ON
Isotype :	Rabbit/Human Fc chimeric IgG1

### Description

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]

### **Product Info**

Amount :	100 test
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Liquid?PBS?with?0.05%?Proclin300,?1%?BSA
Storage condition :	Store?at?2?C-8?C?for?6?months

#### **Application Note**

FACS 1:100