

PRODUCT INFORMATION

Clone ID	1E11
Target	SPARC
Synonyms	BM-40;Osteonectin;ON
Host Species	Rabbit
Description	PE-conjugated Anti-SPARC antibody(1E11), IgG1 Chimeric mAb
Delivery	Under Development
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

