

PRODUCT INFORMATION

Clone ID 1E11 **SPARC Target**

Synonyms BM-40;Osteonectin;ON

Host Species

Biotinylated Anti-SPARC antibody(1E11), IgG1 Description

Chimeric mAb

Delivery 2-3 weeks **Uniprot ID** P09486

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human **Applications ELISA**

Recommended

Storage & Shipping

Background

ELISA 1/5000-10000 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

témperature.

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

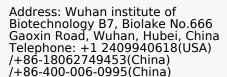
Conjugate Biotinylated

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

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actively scrutinizing all patent application to

ensure no IP infringement.



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