

# for research use only

**Product:** Bovine SPARC ELISA Kit

**Specificity:** Recombinant and natural Bovine SPARC

**Synonyms:** SPARC,;

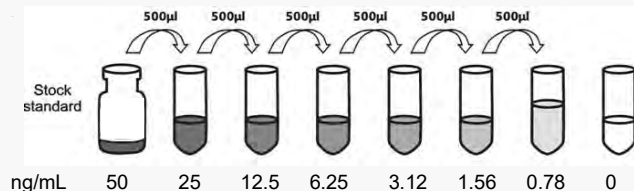
Osteonectin(ON),Basement-membrane protein 40(BM-40),

Secreted protein acidic and rich in cysteine,;

**Catalog No.:** AAA23144 Sandwich

## **Standard Preparation**

Reconstitute the Standard with 2.0 mL of Sample Diluent. This reconstitution produces a stock solution of 50 ng/mL. Allow the standard to sit for a minimum of 15 minutes with gentle agitation prior to making serial dilutions (Making serial dilution in the wells directly is not permitted). The undiluted standard serves as the high standard (50 ng/mL). The Sample Diluent serves as the zero standard (0 ng/mL).



**Detection Range:** 0.78-50 ng/mL

**Sensitivity:** less than 0.29 ng/mL

**Performance Characteristics:** Intra-Assay CV: ≤6.6%

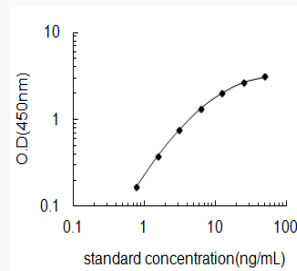
Inter-Assay CV: ≤11.3%

Spike Average Recovery: 97%

## **Typical Data**

Results of a typical standard curve are provided for demonstration only and should not be used to obtain test results.

A standard curve must be run for each set of samples assayed.



ng/mL	Mean O.D.
50	3.096
25	2.691
12.5	2.027
6.25	1.335
3.12	0.755
1.56	0.378
0.78	0.165
0	0

**IMPORTANT:** Please refer to the supplied protocol for more information before the beginning.