For Research Use Only

SPARCL1 Monoclonal antibody, PBS Only



Purification Method:

Protein G purification

CloneNo.:

1A9E7

Catalog Number: 67511-1-PBS

Basic Information

Catalog Number: 67511-1-PBS

GenBank Accession Number:

BC033721

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

UNIPROT ID:

Q14515 Full Name:

Mouse Isotype: SPARC-like 1 (hevin)

Calculated MW:

Immunogen Catalog Number:

664 aa, 75 kDa

AG29092

lgG1

Nanodrop;

Observed MW:

140 kDa

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

Human

Background Information

SPARC-like protein 1 (SPARCL1), also known as SC1 or Hevin, is an extracellular matrix glycoprotein that belongs to the SPARC family. SPARCL1 is widely expressed in normal and cancer tissues, and has been shown to regulate cellular adhesion and migration. SPARCL1 has been implicated in tumor initiation, formation, and progression of various cancers, including pancreatic, prostate, bladder, ovarian, breast and non-small cell lung cancers.

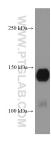
Storage

Storage:

Store at -80°C.

Storage Buffer: PBS Only

Selected Validation Data



human saliva were subjected to SDS PAGE followed by western blot with 67511-1-1g (SPARCL1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67511-1-PBS in a different storage buffer formulation.