For Research Use Only

## CoraLite® Plus 488-conjugated SMS Monoclonal antibody



**Purification Method:** 

Protein G purification

Recommended Dilutions:

Excitation/Emission maxima

IF/ICC 1:50-1:500

wavelengths: 493 nm / 522 nm

CloneNo.:

1G8E9

Catalog Number: CL488-68040

**Basic Information** 

Catalog Number: CL488-68040

Size: 1000  $\,\mu$  g/ml Source: Mouse Isotype: lgG1

Immunogen Catalog Number:

AG8840

GenBank Accession Number:

BC009898 GeneID (NCBI): 6611 **UNIPROT ID:** 

P52788 Full Name: spermine synthase Calculated MW:

366 aa, 41 kDa Observed MW:

41 kDa

**Applications** 

**Tested Applications:** 

IF/ICC

Species Specificity:

Human

Positive Controls:

IF/ICC : HeLa cells,

## **Background Information**

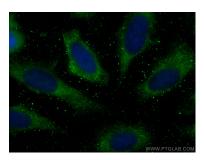
Storage

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed Hela cells using CoraLite® Plus 488 SMS antibody (CL488-68040, Clone: 1G8E9) at dilution of 1:100.