For Research Use Only

## CoraLite® Plus 647-conjugated Septin 9 Polyclonal antibody



Catalog Number: CL647-10769

Featured Product

**Basic Information** 

Catalog Number: GenBank Accession Number: CL647-10769 BC021192

GeneID (NCBI):

100ul, Concentration: 1000 µg/ml by 10801

Full Name: Source: septin 9 Rabbit Calculated MW:

Isotype: 64 kDa IgG Observed MW: Immunogen Catalog Number: 65 kDa, 38-40 kDa

**Applications** 

**Tested Applications:** 

Species Specificity:

human, mouse, rat

IF 1:50-1:500 Excitation/Emission maxima

**Purification Method:** 

Antigen affinity purification

Recommended Dilutions:

wavelengths: 654 nm / 674 nm

**Background Information** 

Septin 9 belongs to the septin family which is a group of highly conserved GTP-binding proteins in eukaryotes. SEPT9 gene methylation has been implicated as a biomarker for colorectal cancer (CRC). this antibody can identify

Positive Controls: IF: HeLa cells,

Storage

Storage:

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

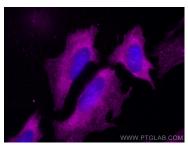
Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using CoraLite® Plus 647 Septin 9 antibody (CL647-10769) at dilution of 1:200.