## For Research Use Only

# CoraLite® Plus 488-conjugated Alpha Tubulin Polyclonal antibody

Catalog Number: CL488-14555

#### **Basic Information**

Catalog Number: CL488-14555 Size: 1000 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG6038 GenBank Accession Number: BC050637 GeneID (NCBI): 7846 UNIPROT ID: Q71U36 Full Name: tubulin, alpha 1a Calculated MW: 50 kDa Observed MW: 50-55 kDa Purification Method: Antigen affinity purification Recommended Dilutions: IF/ICC 1:50-1:500 Excitation/Emission maxima wavelengths: 493 nm / 522 nm

# **Applications**

Tested Applications: IF/ICC Species Specificity: human, mouse, rat Positive Controls:

IF/ICC : HeLa cells,

### **Background Information**

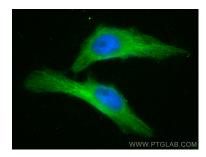
Storage

#### 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



# Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite® Plus 488 Alpha Tubulin antibody (CL488-14555) at dilution of 1:200.