For Research Use Only

## CoraLite® Plus 488-conjugated CDR2L Monoclonal antibody



Catalog Number: CL488-66791

**Basic Information** 

Catalog Number: CL488-66791

1000 µg/ml Source: Mouse Isotype:

lgG1

Immunogen Catalog Number:

AG6139

Species Specificity: Human, Mouse, Rat

GenBank Accession Number:

BC047534 GeneID (NCBI): 30850 **UNIPROT ID:** Q86X02 Full Name:

cerebellar degeneration-related protein 2-like

Calculated MW: 53 kDa Observed MW:

54 kDa

**Purification Method:** 

Protein G purification CloneNo.:

2E12D10 Recommended Dilutions: IF/ICC 1:50-1:500

Excitation/Emission maxima

wavelengths: 493 nm / 522 nm

**Applications** 

**Tested Applications:** 

Positive Controls:

IF/ICC: HEK-293 cells,

## **Background Information**

Cerebellar degeneration-related protein 2-like(CDR2L), also named as HUMPPA or Paraneoplastic 62 kDa antigen, is a 465 amino acid protein, which belongs to the CDR2 family. CDR2L contains three potential coiled-coil regions. The functions of protein is so far not known. CDR2L is expressed in the brain and localizes in the cytoplasm.

Storage

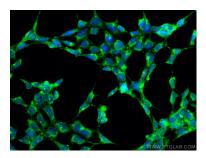
Storage:

Store at -20°C. Avoid exposure to light.

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 Ethanol) fixed HEK-293 cells using Coralite®@488 CDR2L antibody (CL488-66791, Clone: 2E12D10) at dilution of 1:200.