For Research Use Only

## CoraLite® Plus 488-conjugated CDR2L Monoclonal antibody



**Purification Method:** 

Protein G purification

Recommended Dilutions:

Excitation/Emission maxima

IF/ICC 1:50-1:500

wavelengths: 493 nm / 522 nm

CloneNo.:

2E12D10

Catalog Number: CL488-66791

**Basic Information** 

Catalog Number: GenBank Accession Number:

CL488-66791 BC047534 GeneID (NCBI):

100ul , Concentration: 1000 ug/ml by 30850Nanodrop: **UNIPROT ID:** Q86X02

Mouse Full Name:

Isotype: cerebellar degeneration-related

lgG1 protein 2-like

Immunogen Catalog Number: Calculated MW: AG6139 53 kDa

> Observed MW: 54 kDa

**Applications** 

**Tested Applications:** 

Species Specificity: Human, Mouse, Rat

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

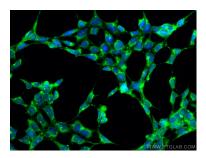
Storage:

Store at -20°C. Avoid exposure to light. 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 Ethanol) fixed HEK-293 cells using Coralite®@488 CDR2L antibody (CL488-66791, Clone: 2E12D10) at dilution of 1:200.