

For Research Use Only

# CoraLite®594-conjugated KIAA1199 / CEMIP Polyclonal antibody

Catalog Number:CL594-21129

Featured Product



## Basic Information

Catalog Number:

CL594-21129

Size:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15527

GenBank Accession Number:

BC020256

GeneID (NCBI):

57214

UNIPROT ID:

Q8WUJ3

Full Name:

KIAA1199 / CEMIP

Calculated MW:

1361 aa, 153 kDa

Observed MW:

150 kDa

Purification Method:

Antigen affinity purification

Excitation/Emission maxima wavelengths:

588 nm / 604 nm

## Applications

Tested Applications:

FC (Intra)

Species Specificity:

human, mouse, rat

## Background Information

KIAA1199, also known as CEMIP, was first discovered as an inner-ear protein with genetic mutations linked to nonsyndromic hearing loss. KIAA1199 is involved in hyaluronan degradation. Studies have shown that KIAA1199 is overexpressed in many types of cancers, suggesting a critical role of KIAA1199 in cancer progression.

## 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

For technical support and original validation data for this product please contact:

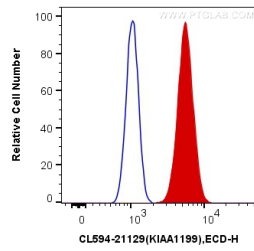
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



1X10<sup>6</sup> HepG2 cells were intracellularly stained with 0.4 ug CoraLite® 594 Anti-Human KIAA1199 (CL594-21129) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).