

For Research Use Only

CoraLite®594-conjugated KIAA1199 / CEMIP Polyclonal antibody

Catalog Number:CL594-21129

Featured Product



Basic Information

Catalog Number:

CL594-21129

Size:

100ul , Concentration: 1000 ug/ml by

Nanodrop;

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

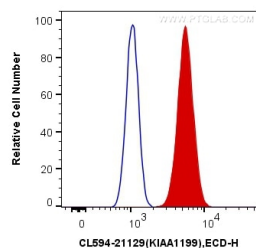
For technical support and original validation data for this product please contact:

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

Selected Validation Data



1X10⁶ 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).