For Research Use Only

CoraLite®647-conjugated CDK2 Polyclonal antibody



Purification Method:

wavelengths:

654 nm / 674 nm

Antigen affinity purification

Excitation/Emission maxima

Catalog Number: CL650-10122

Featured Product

Basic Information

Catalog Number: GenBank Accession Number: CL650-10122 BC003065

ize: GeneID (NCBI):

100ul , Concentration: 1000 µg/ml by 1017

Nanodrop; Full Name:

Source: cyclin-dependent kinase 2

Rabbit Calculated MW:
Isotype: 33 kDa
IgG Observed MW:
Immunogen Catalog Number: 33 kDa

AG0166

Applications

Tested Applications:

FC (Intra)

Species Specificity: human, mouse, rat

Background Information

CDK2(Cyclin-dependent kinase 2) is also named as CDKN2 and belongs to the protein kinase superfamily, CMGC Ser/Thr protein kinase family, CDC2/CDKX subfamily. It is involved in the control of the cell cycle; essential for meiosis, but dispensable for mitosis. It has 2 isoforms produced by alternative splicing.

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

*** 20ul sizes contain 0.1% BSA

Selected Validation Data