For Research Use Only

CoraLite® Plus 488-conjugated DNA-PKcs Polyclonal antibody

Catalog Number: CL488-28534



Basic Information

Catalog Number:GenBCL488-28534NM_CSize:Gene100ul, Concentration: 1000 ug/ml by5591Nanodrop;UNIPSource:P785RabbitFull NIsotype:proteIgGcatalImmunogen Catalog Number:CalculAG29100469 k

GenBank Accession Number: NM_006904 GeneID (NCBI): 5591 UNIPROT ID: P78527 Full Name: protein kinase, DNA-activated, catalytic polypeptide Calculated MW: 469 kDa Observed MW: 350-460 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: IF/ICC 1:50-1:500 Excitation/Emission maxima wavelengths: 493 nm / 522 nm

Applications

Tested Applications: IF/ICC Species Specificity: human Positive Controls:

IF/ICC : HeLa cells,

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: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1 (312) 455-8498 (outside USA)W: ptglab.com

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

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite® Plus 488 DNA-PKcs antibody (CL488-28534) at dilution of 1:100.