For Research Use Only

CoraLite® Plus 488-conjugated NMDAR2A/GRIN2A Polyclonal antibody

Catalog Number: CL488-28571

Antibodies | ELISA kits | Proteins WWW.ptglab.com

Basic Information

Catalog Number: CL488-28571 Size: 1000 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG29423 GenBank Accession Number: NM_000833 GeneID (NCBI): 2903 UNIPROT ID: Q12879 Full Name: glutamate receptor, ionotropic, Nmethyl D-aspartate 2A Calculated MW: 165 kDa Observed MW: 180 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, mouse, rat Positive Controls:

IF/ICC : hTERT-RPE1 cells,

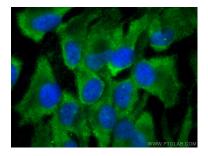
Background Information

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

Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed hTERT-RPE1 cells using Coralite® Plus 488 NMDAR2A/GRIN2A antibody (CL488-28571) at dilution of 1:200.