

Anti-PDE4C antibody (638-712) (STJ11103837)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications IF/ICC/ELISA Host/Source Rabbit Reactivity Human/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range IF/ICC:1:100-1:500

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Instruction Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 5143

Gene Symbol PDE4C

Uniprot ID PDE4C_HUMAN

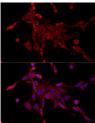
Immunogen

Immunogen Region 638-712

Sequence

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 638-712 of human PDE4C (NP_000914.2).

Immunogen IPRSPSDLTNPERDGPDRFQ FELTLEEAEEEDEEEEEGE ETALAKEALELPDTELLSPE AGPDPGDLPLDNQRT



Immunofluorescence analysis of PC-12 cells using PDE4C Rabbit polyclonal antibody (STJ11103837) at dilution of 1:400 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear stalning.