

Anti-CALCA antibody [4901] (STJA0003593)

STJA0003593

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-CGRP is suitable for use in Immunocytochemistry research applications.

Applications ICC
Host/Source Mouse
Reactivity Human/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 4901 Concentration

Conjugation Unconjugated

Purification This antibody was protein g purified culture from supernatant.

Dilution Range WB not recommended

ICC 1:50-1:100

 $\textbf{Formulation} \quad 100~\mu\text{I in } 10~\text{mM HEPES (pH 7.5)} \text{ , } 150~\text{mM NaCl, } 100~\mu\text{g per mI BSA and } 50\%~\text{Glycerol.}$

Isotype IgG2a

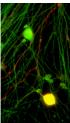
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 24241 Gene Symbol Calca Uniprot ID CALCA_RAT

Immunogen purification rat alpha-CGRP.

Immunogen Region Specificity Immunogen Sequence



Immunostaining of CGRP (red) in cryopreserved DRG neurons grown on coverslips, 40xmag, Green staining is PGP9, 5, Yellow staining is the colocalization of CGRP and PGP9, 5. Cells were obtained and photo was provided courtesy of QBMCellScience.