

Anti-CD83 antibody (1-100) [S3MR] (STJ11102023)

STJ11102023

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

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

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S3MR

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

IF/ICC:1:100-1:400

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

requirements.

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

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

Storage Instruction

TARGET INFORMATION

Gene ID 9308 Gene Symbol CD83

Uniprot ID CD83_HUMAN

Immunogen Immunogen 1-100 Region

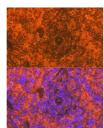
Specificity A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CD83 (Q01151).

Immunogen MSRGLQLLLLSCAYSLAPAT PEVKVACSEDVDLPCTAPWD PQVPYTVSWVKLLEGGEERM ETPQEDHLRGQHYHQKGQNG

Sequence SFDAPNERPYSLKIRNTTSC



Immunofluorescence analysis of paraffin-embedded mouse spleen using CD83 Rabbit monoclonal antibody (\$7J11102023) at dilution of 1700 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit 1gG (H+L) at 1:500 dilution. Blue: DAPI or muclear staining.



Immunofluorescence analysis of paraffin-embedded ra spleen using CD83 Rabbit monoclonal antibod (STJ11102023) at dilution of 1:100 (As lens) Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) a 1:500 dilution. Blue: DAPI for nuclear staining.

