

Product Information

Magic™ Antibody Discovery - Mouse SLAMF7 / CRACC / CD319 (22-224) Membrane Protein, Partial, -mIgG2a Fc tag, low endotoxin

Cat. No.: **MP0412F**

This product is for research use only and is not intended for diagnostic use.

This membrane protein is Mouse SLAMF7 / CRACC / CD319 (22-224). It has been tested in SDS-PAGE. We provide this protein to facilitate your membrane protein antibody discovery and development.

Product Specifications

Host Species

Mouse

Target Protein

SLAMF7 / CRACC / CD319

Protein Length

ECD

Molecular Weight

The protein has a calculated MW of 49.4 kDa. The protein migrates as 55-70 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Sequence

AA Ala 22 - Gly 224 (Accession # Q8BHK6-1).

Product Description

Application

SDS-PAGE

Expression Systems

HEK293

Tag

Mouse IgG2a Fc tag at the C-terminus

Protein Format

Soluble

Form

LYOPH

Reconstitution

Please see Certificate of Analysis for specific instructions.

Endotoxin

<1.0 EU/μg by the LAL method

Purity

>95% as determined by SDS-PAGE.

Buffer

Lyophilized from 0.22 μm filtered solution in 50 mM Tris, 100 mM Glycine, pH7.5. Normally trehalose is added as protectant before lyophilization.

Storage

Stored at lyophilized form at -20°C or lower. Avoid repeated freeze-thaw cycles.

The antigen can be stable for 12 months in lyophilized form after storage at -20°C to -80°C, 3 months under sterile conditions after reconstitution after storage at -80°C.

Target**Target Protein**

SLAMF7 / CRACC / CD319

Full Name

SLAM family member 7

Alternative Names

CS; 19A; CS1; 19A2; 19A24; CRACC; 4930560D03Rik; SLAM family member 7; leukocyte cell-surface antigen; novel Ly9

Gene ID

[75345](#)

UniProt ID

[Q8BHK6](#)