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Product Information

MemDX™ Antibody Discovery - Human VSIG8 (22-263) Membrane Protein, Partial, -hIgG1 Fc -Avi tag, [Biotin]

Cat. No.: **MP0524F**
This product is for research use only and is not intended for diagnostic use.

This membrane protein is Human VSIG8 (22-263). It has been tested in SDS-PAGE. We provide this protein to facilitate your membrane protein antibody discovery and development.

Product Specifications

Host Species
Human

Target Protein
VSIG8

Protein Length
ECD

Molecular Weight
The protein has a calculated MW of 55.5 kDa. The protein migrates as 60-66 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Sequence
AA Val 22 - Gly 263 (Accession # NP_001013683.1).

Product Description

Application
SDS-PAGE

Expression Systems
HEK293

Tag
Human IgG1 Fc tag at the C-terminus, followed by a Avi tag

Protein Format
Soluble

Form
LYOPH

Reconstitution

Please see Certificate of Analysis for specific instructions.

Endotoxin

<1.0 EU/μg by the LAL method

Conjugation

Biotin

Purity

>95% as determined by SDS-PAGE.

Buffer

Lyophilized from 0.22 μm filtered solution in Tris with Glycine, Arginine and NaCl, 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 coditions after reconstitution after storage at -80°C.

Target

Target Protein

VSIG8

Full Name

V-set and immunoglobulin domain containing 8

Alternative Names

VSIG8, C1orf204; V-set and immunoglobulin domain-containing protein 8

Gene ID

391123

UniProt ID

P0DPA2