For Research Use Only

CoraLite® Plus 488-conjugated VDAC2 Monoclonal antibody



Catalog Number: CL488-66388

Basic Information

Catalog Number:

CL488-66388

Size: 1000 μ g/ml

Source: Mouse

Isotype: IgG1 GenBank Accession Number:

NM_003375 GeneID (NCBI):

UNIPROT ID: P45880

Full Name:

voltage-dependent anion channel 2

Calculated MW: 33 kDa Observed MW: 30-33 kDa Purification Method:

Protein G purification

CloneNo.: 1D8C11

Excitation/Emission maxima wavelengths:

wavelengths: 493 nm / 522 nm

Applications

Tested Applications:

Species Specificity: human, mouse, rat

Background Information

VDAC2 belongs to the eukaryotic mitochondrial porin family. It forms a channel through the mitochondrial outer membrane that allows diffusion of small hydrophilic molecules.

Storage

Storage:

Store at -20°C. Avoid exposure to light.

Storage Buffer

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data