

For Research Use Only

CoraLite®594-conjugated VDAC2 Monoclonal antibody



Catalog Number:CL594-66388

Basic Information

Catalog Number: CL594-66388	GenBank Accession Number: NM_003375	Purification Method: Protein G purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 7417	CloneNo.: 1D8C11
Source: Mouse	UNIPROT ID: P45880	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Isotype: IgG1	Full Name: voltage-dependent anion channel 2	
	Calculated MW: 33 kDa	
	Observed MW: 30-33 kDa	

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

For technical support and original validation data for this product please contact:
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