

For Research Use Only

CoraLite® Plus 488-conjugated VDAC2 Monoclonal antibody



Catalog Number: **CL488-66388**

Basic Information

Catalog Number: CL488-66388	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: 493 nm / 522 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:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

