

VDAC1 / PORIN Mouse anti-Human Monoclonal (aa1-283) (RPE) (S152B-23) Antibody - LS-C229257 - LSBio

CatalogID:	LS-C229257
Target:	voltage-dependent anion channel 1 (VDAC1)
Synonyms:	VDAC1 Antibody, HVDAC1 Antibody, Plasmalemmal porin Antibody, Porin 31HM Antibody, PORIN Antibody, PORIN-31-HL Antibody, Vdac5 Antibody, VDAC Antibody, Mitochondrial porin Antibody, Porin 31HL Antibody, VDAC-1 Antibody
Family / Subfamily:	Ion Channel / VDAC porin
Host	VDAC1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	S152B-23
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	VDAC1 / PORIN antibody was raised against Human
Antigen Type:	Fusion protein
Immunogen:	VDAC1 / PORIN antibody was raised against fusion protein amino acids 1-283 (full -length) of human VDAC1 (Accession no. P21796) Mouse: 98% identity (279/283 amino acids identical) Rat: 98% identity (279/283 amino acids identical) >60% identity with VDAC2 and VDAC3.
Specificity:	Detects a 30 kD protein. Does not cross-react with VDAC2 or VDAC3 (based on KO validation results).
Epitope:	aa1-283
Reactivity:	Human, Mouse, Rat
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.1% sodium azide, 50% glycerol.
Recommended Storage:	Store at -20°C.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	IHC, ICC, Western blot (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/28/2014

© 2014 LifeSpan BioSciences