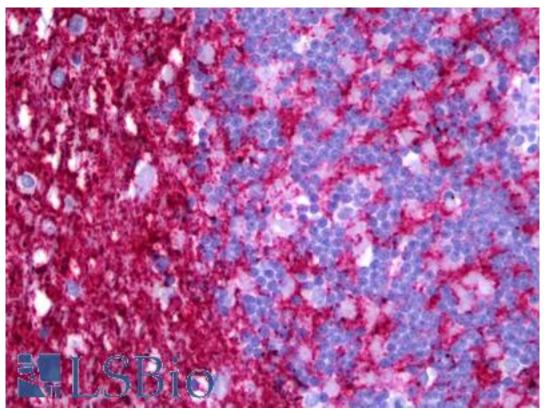


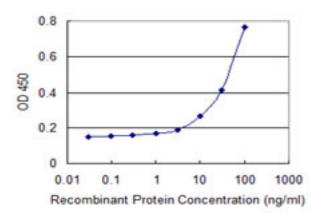
VDAC1 / PORIN Mouse anti-Human Monoclonal (2A8) Antibody - LS-B6394 - LSBio	
CatalogID:	LS-B6394
Validation:	This antibody replaces catalog number LS-C139104. It has been validated for use in the following assays: IHC-P.
Target:	voltage-dependent anion channel 1 (VDAC1)
Synonyms:	VDAC1 Antibody, HVDAC1 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,k
Clone Name:	2A8
Immunogen Species:	VDAC1 / PORIN antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	VDAC1 / PORIN antibody was raised against recombinant protein
Specificity:	Human VDAC1
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Sandwich ELISA: Recombinant protein. Western Blot: Recombinant protein.
Uses:	IHC - Paraffin (5 $\mu\text{g/ml}),$ Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg

## Immunohistochemistry Image:



Anti-VDAC1 antibody IHC of human brain cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6394 concentration 5 ug/ml.

## ELISA Image:



Detection limit for recombinant GST tagged VDAC1 is 3 ng/ml as a capture antibody.

Requested From:	Japan
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