

Anti-VDAC1 antibody (1-283) (STJ26080)
STJ26080

GENERAL INFORMATION

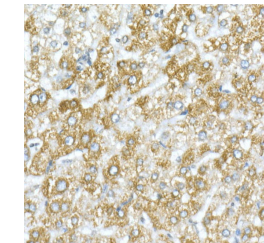
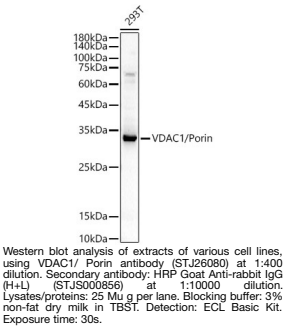
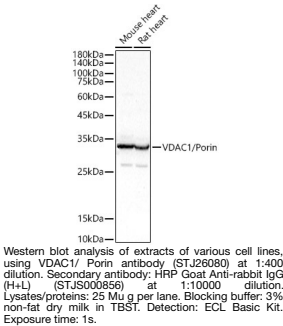
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

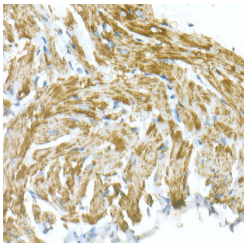
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	7416
Gene Symbol	VDAC1
Uniprot ID	VDAC1_HUMAN
Immunogen	
Immunogen Region	1-283
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-283 of human VDAC1/Porin (NP_003365.1).
Immunogen Sequence	MAVPPTYADLGKSARDVFTK GYGFLIKLDLKTSENGLE FTSSGSANTETTQVTGSLET KYRWTEYGLTFTEKWNTDNT LGTEITVEDQLARGLKLTDF SSFSPNTGKKNAKIKTGYSR EHINLGCDMDFDIAGPSIRG ALVLGYEGWLAGYQMNFFETA KSRVTQSNFAVGYSKTDEFQL HTNVNDGTEFGGSYQKVNK KLETAVNLAWTAGNSNTRFG IAAKYQIDPDACFSKVN



Immunohistochemistry analysis of paraffin-embedded human liver using VDAC1/ Porin rabbit polyclonal antibody (STJ26080) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse heart using VDAC1/ Porin rabbit polyclonal antibody (STJ26080) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081