

Anti-SUN2 antibody (618-717) [S1MR] (STJ11103131)

STJ11103131

GENERAL INFORMATION

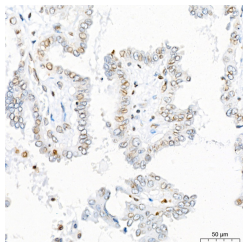
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

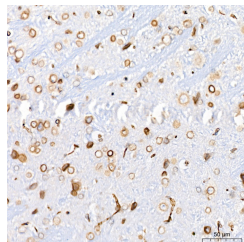
Clonality	Monoclonal
Clone ID	S1MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 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

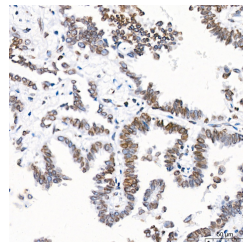
Gene ID	25777
Gene Symbol	SUN2
Uniprot ID	SUN2_HUMAN
Immunogen	
Immunogen Region	618-717
Specificity	A synthetic peptide corresponding to a sequence within amino acids 618-717 of human SUN2 (Q9UH99). RIRPTAVTLEHVPKALSPNS TISSAPKDFAI GFDEDLQQ EGTLLGKFTYDQDGEPIQTF HFQAPTMTATYQVVELRLTN
Immunogen Sequence	WGHP EYTCIYRFRVHGEP AH



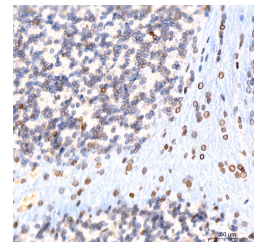
Immunohistochemistry analysis of SUN2 in paraffin-embedded human thyroid cancer tissue using SUN2 Rabbit monoclonal antibody (STJ11103131) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of SUN2 in paraffin-embedded mouse brain tissue using SUN2 Rabbit monoclonal antibody (STJ11103131) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of SUN2 in paraffin-embedded Human lung adenocarcinoma tissue using SUN2 Rabbit monoclonal antibody (STJ11103131) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of SUN2 in paraffin-embedded rat brain tissue using SUN2 Rabbit monoclonal antibody (STJ11103131) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.

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