

For Research Use Only

SARS2 Polyclonal antibody, PBS Only

Catalog Number: 17258-1-PBS



Basic Information

Catalog Number:	17258-1-PBS	GenBank Accession Number:	BC042912	Purification Method:
Size:	100ug, Concentration: 1mg/ml by Nanodrop;	GenID (NCBI):	54938	Antigen affinity purification
Source:	Rabbit	UNIPROT ID:	Q9NP81	
Isotype:	IgG	Full Name:	seryl-tRNA synthetase 2, mitochondrial	
Immunogen Catalog Number:	AG10913	Calculated MW:	518 aa, 58 kDa	
		Observed MW:	53 kDa	

Applications

Tested Applications:
WB, IHC, IF/ICC, ELISA

Species Specificity:
human, mouse, rat

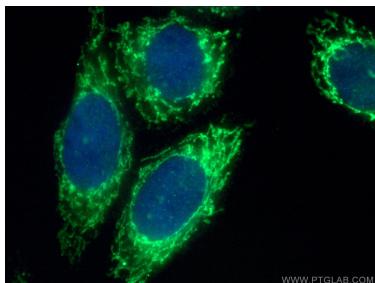
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

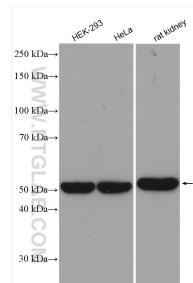
For technical support and original validation data for this product please contact:
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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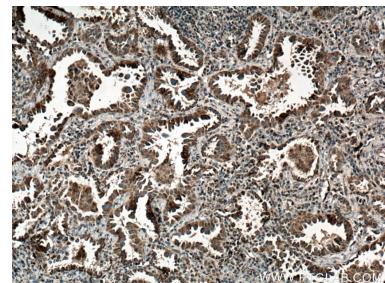
Selected Validation Data



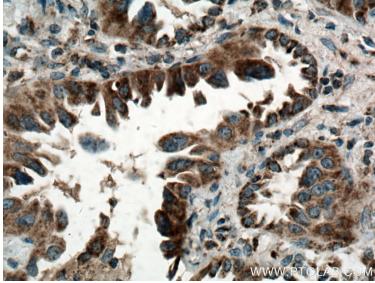
Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using 17258-1-AP (SARS2 antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 17258-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 17258-1-AP (SARS2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 17258-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 17258-1-AP (SARS2 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 17258-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 17258-1-AP (SARS2 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 17258-1-PBS in a different storage buffer formulation.