

For Research Use Only

NSUN2 Recombinant antibody, PBS Only (Capture)

Catalog Number:82894-9-PBS



Basic Information

Catalog Number: 82894-9-PBS	GenBank Accession Number: BC001041	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 54888	CloneNo.: 230186D9
Source: Rabbit	UNIPROT ID: Q08123	
Isotype: IgG	Full Name: NOL1/NOP2/Sun domain family, member 2	
Immunogen Catalog Number: AG14791	Calculated MW: 767 aa, 86 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

82894-9-PBS targets NSUN2 as part of a matched antibody pair:

MP00112-3: 82894-9-PBS capture and 82894-1-PBS detection (validated in Sandwich ELISA)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

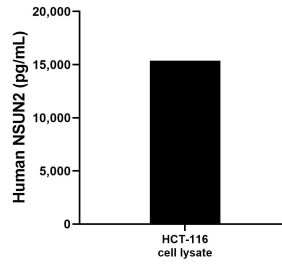
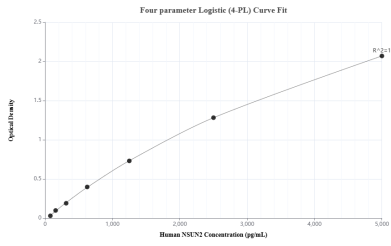
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP00112-3, Human NSUN2 Recombinant Matched Antibody Pair - PBS only. 82894-9-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag14791. 82894-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/ml

HCT-116 cell lysate was measured. The human NSUN2 concentration of detected samples was determined to be 15,374.1 pg/mL (based on a 3.0 mg/mL extract load).