ASNSD1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ASNSD1, Polyclonal Antibody
Full Product Name	ASNSD1, ID (ASNSD1, NS3TP1, Asparagine synthetase domain-containing protein 1, HCV NS3-transactivated protein 1) (MaxLight 750)
Product Gene Name	anti-ASNSD1 antibody
Product Synonym Names	ASNSD1; NS3TP1; Asparagine synthetase domain-containing protein 1; HCV NS3-transactivated protein 1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight750.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight750 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	72,080 Da
3D Structure	ModBase 3D Structure for Q9NWL6
Immunogen	ASNSD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 380-406 amino acids from the Central region of human ASNSD1.
Conjugate	MaxLight750
Note	Preservative Free
Product Categories/Family for anti-ASNSD1 antibody	Antibodies; Enzymes; Synthase
Applications Tested/Suitable for anti-ASNSD1 antibody	Western Blot (WB), FLISA
Application Notes for anti-ASNSD1 antibody	WB: 1:100-500 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-ASNSD1 antibody	ASNSD1 contains one asparagine synthetase domain and one glutamine amidotransferase type-2 domain.
Product References and Citations for anti-ASNSD1 antibody	Li, J.W., et al. World J. Gastroenterol. 12(7):1038-1042(2006).
Other Notes	Small volumes of anti-ASNSD1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for ASNSD1 purchase	MBS6275686 is an antibody targeting ASNSD1. Also known as ASNSD1, ID (ASNSD1, NS3TP1, Asparagine synthetase domain-containing protein 1, HCV NS3-transactivated protein 1) (MaxLight 750). Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ASNSD1. It may not necessarily be applicable to this product.

NCBI GI #	9506697
NCBI GeneID	54529
NCBI Accession #	NP_061921.1
UniProt Primary Accession #	Q9NWL6
UniProt Secondary Accession #	Q3LIC3; Q4ZG45; D3DPH6
UniProt Related Accession #	Q9NWL6
GenBank Nucleotide #	NM_019048.2
NCBI Official Full Name	asparagine synthetase domain-containing protein 1
NCBI Official Synonym Full Names	asparagine synthetase domain containing 1
NCBI Official Symbol	ASNSD1
NCBI Official Synonym Symbols	NS3TP1; NBLA00058
UniProt Protein Name	Asparagine synthetase domain-containing protein 1
UniProt Synonym Protein Names	HCV NS3-transactivated protein 1
Protein Family	Asparagine synthetase domain-containing protein
UniProt Gene Name	ASNSD1
UniProt Synonym Gene Names	NS3TP1; Nbla00058
UniProt Entry Name	ASND1_HUMAN
NCBI Protein Information	asparagine synthetase domain-containing protein 1
Research Articles on ASNSD1	**1.** Normal human HL-7702 hepatocytes can efficiently express specific HCV NS3 protein in vitro.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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