

Rabbit CLNS1A Polyclonal Antibody | anti-CLNS1A antibody

CLNS1A Polyclonal Antibody

CATALOG # AAA28292	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry, Immunofluorescence
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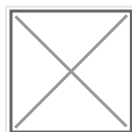
PRODUCT SYNONYMS

CLNS1A; Polyclonal Antibody; CLNS1A Polyclonal Antibody; CLCI; CLNS1B; ICLn; methylosome subunit pICln; anti-CLNS1A antibody

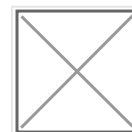
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1.51 mg/ml (varies by lot)
Sequence Length	237
Applicable Applications for anti-CLNS1A antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500-1:2000 IHC: 1:50-1:100 IF: 1:50-1:100
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-237 of human CLNS1A (NP_001284.1).
Immunogen Sequence	MSFLKSFPPPGPAEGLLRQQPDTEAVLNGKGLGTGTLYIAESRLSWLDGSGLGFSLEYPTISLHALSRDRSDCLGEHLYVMVNAKFEEESKEPVADEEEEE
Positive Samples	HT-29, 293T, DU145, Jurkat, HeLa, Mouse Brain
Cellular Location	Cytoplasm, Nucleus, Cytoskeleton, Cytosol
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry-CLNS1A Polyclonal Antibody



IHC (Immunohistochemistry)
Immunohistochemistry-CLNS1A Polyclonal Antibody

**IHC (Immunohistochemistry)**

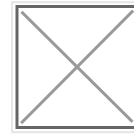
Immunohistochemistry-CLNS1A Polyclonal Antibody

**IHC (Immunohistochemistry)**

Immunohistochemistry-CLNS1A Polyclonal Antibody

**IHC (Immunohistochemistry)**

Immunohistochemistry-CLNS1A Polyclonal Antibody

**IHC (Immunohistochemistry)**

Immunohistochemistry-CLNS1A Polyclonal Antibody

ADDITIONAL INFORMATION**Related Product Information for anti-CLNS1A antibody**

This gene encodes a protein that functions in multiple regulatory pathways. The encoded protein complexes with numerous cytosolic proteins and performs diverse functions including regulation of small nuclear ribonucleoprotein biosynthesis, platelet activation and cytoskeletal organization. The protein is also found associated with the plasma membrane where it functions as a chloride current regulator. Pseudogenes of this gene are found on chromosomes 1, 4 and 6. Several transcript variants encoding different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502891
NCBI GeneID	1207
NCBI Accession #	NP_001284.1
NCBI GenBank Nucleotide #	NP_001284.1
UniProt Accession #	P54105
Molecular Weight	Calculated: 26kDa Observed: 38kDa
NCBI Official Full Name	methylosome subunit pICln isoform a
NCBI Official Synonym Full Names	chloride nucleotide-sensitive channel 1A
NCBI Official Symbol	CLNS1A
NCBI Official Synonym Symbols	CLCI; ICln; CLNS1B
NCBI Protein Information	methylosome subunit pICln
UniProt Protein Name	Methylosome subunit pICln
UniProt Gene Name	CLNS1A
UniProt Synonym Gene Names	CLCI; ICLN; I(Cln); CICI
UniProt Entry Name	ICLN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/clns1a-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28292>