

A9739

Leader in Biomolecular Solutions for Life Science



CLNS1A Rabbit pAb

Catalog No.: A9739

Basic Information

Observed MW

38kDa

Calculated MW

26kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

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.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

1207

Swiss Prot

P54105

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-237 of human CLNS1A (NP_001284.1).

Synonyms

CLCI; ICIn; CLNS1B; CLNS1A

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

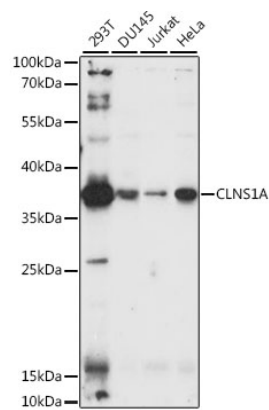
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using CLNS1A Rabbit pAb (A9739) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 90s.