GLE1 Rabbit Polyclonal Antibody





Product Information

Product SKU: CAB13207 **Gene ID**: 2733 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Human

Additional Information

Observed MW: 80kDa Conjugate: Unconjugated

Calculated MW: 80kDa Isotype: IgG

Immunogen Information

Background: This gene encodes a predicted 75-kDa polypeptide with high sequence and structure homology to yeast

Gle1p, which is nuclear protein with a leucine-rich nuclear export sequence essential for poly(A)+RNA export. Inhibition of human GLE1L by microinjection of antibodies against GLE1L in HeLa cells resulted in inhibition of poly(A)+RNA export. Immunoflourescence studies show that GLE1L is localized at the nuclear pore complexes. This localization suggests that GLE1L may act at a terminal step in the export

of mature RNA messages to the cytoplasm. Two alternatively spliced transcript variants encoding

different isoforms have been found for this gene.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: LCCS; CAAHC; CAAHD; GLE1L; LCCS1; hGLE1; GLE1

Purifcation Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human GLE1

(NP_001003722.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.