

SLC28A3 Antibody

Product Code: CAC07750

Abbreviation: Solute carrier family 28 member 3

Storage: Upon receipt, store at -20° C or -80° C. Avoid repeated freeze.

Uniprot NO.: Q9HAS3

Immunogen: Recombinant human Solute carrier family 28 member 3 protein (1-102AA)

Raised In: Rabbit

Species Reactivity: Human, Mouse

Tested Applications: ELISA,WB,IHC,IF;Recommended dilution:WB:1:1000-1:5000,IHC:1:20-1:200,IF:1:50-1:200

Relevance: Sodium-dependent, pyrimidine- and purine-selective. Involved in the homeostasis of

endogenous nucleosides. Exhibits the transport characteristics of the nucleoside transport system cib or N3 subtype (N3/cib) (with marked transport of both thymidine and inosine). Employs a 2:1 sodium/nucleoside ratio. Also able to transport gemcitabine, 3'-

azido-3'-deoxythymidine (AZT), ribavirin and 3-deazauridine.

Form: Liquid

Conjugate: Non-conjugated

Storage Buffer: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Purification Method: >95%, Protein G purified

Isotype: IgG

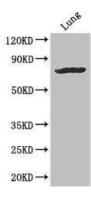
Clonality: Polyclonal

Alias: Solute carrier family 28 member 3, Concentrative Na(+)-nucleoside cotransporter

3,CNT 3,hCNT3,SLC28A3,CNT3

Species: Human

Image:



Western Blot

Positive WB detected in: Mouse heart tissue, Mouse liver tissue, Mouse lung

tissue All lanes: SLC28A3 antibody at 3ug/ml

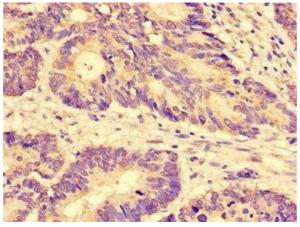
Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

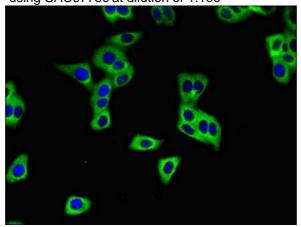
Predicted band size: 77,70

kDo.

Observed band size: 77 kDa



Immunohistochemistry of paraffin-embedded human colon cancer using CAC07750 at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using CAC07750 at a dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti- Rabbit IgG(H+L)