

HLCS Polyclonal Antibody

Catalog number: 14046-1-AP

Size: 22 µg/150 µl

Source: Rabbit

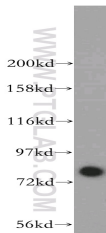
Isotype: IgG

Synonyms:

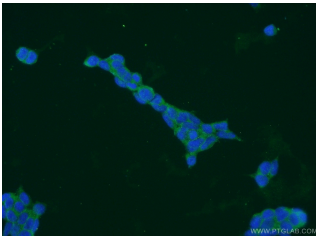
HLCS; Biotin protein ligase,

HCS, HLCS, Holocarboxylase

synthetase



HEK-293 cells were subjected to SDS PAGE followed by western blot with 14046-1-AP (HLCS antibody) at dilution of 1:700



Immunofluorescent analysis of HEK-293 cells using 14046-1-AP (HLCS Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

Applications

Tested applications:	ELISA, WB, IF
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated HLCS MW:	81 kDa
Observed HLCS MW:	76 kDa
Positive WB detected in	HEK-293 cells, human kidney tissue, human liver tissue
Positive IF detected in	HEK-293 cells
Recommended dilution:	WB: 1:500-1:5000 IF: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag5208
GenBank accession number:	BC060787
Gene ID (NCBI):	3141
Full name:	Holocarboxylase synthetase (biotin-(propionyl-Coenzyme A-carboxylase (ATP-hydrolysing)) ligase)

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.