

COASY Polyclonal Antibody

Catalog number: 12991-1-AP

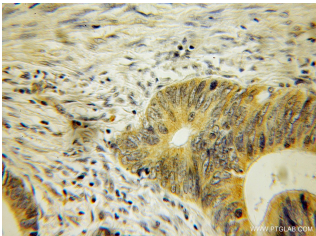
Size: 75 µg/150 µl

Source: Rabbit

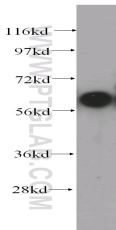
Isotype: IgG

Synonyms:

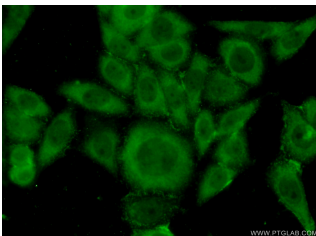
COASY; CoA synthase, COASY,
Coenzyme A synthase,
Dephosphocoenzyme A kinase,
DPCK, DPCOAK, FLJ35179,
NBP, pOV 2, PPAT, PPAT
Dephospho CoA kinase, UKR1



Immunohistochemical of paraffin-embedded human colon cancer using 12991-1-AP(COASY antibody) at dilution of 1:100 (under 10x lens)



HeLa cells were subjected to SDS PAGE followed by western blot with 12991-1-AP(COASY antibody) at dilution of 1:500



Immunofluorescent analysis of (-20 Ethanol) fixed HeLa cells using 12991-1-AP(COASY Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

Applications

Tested applications:	ELISA, WB, IHC, IF
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated COASY MW:	564aa, 62 kDa
Observed COASY MW:	62 kDa
Positive WB detected in:	HeLa cells, HEK-293 cells
Positive IHC detected in:	Human colon cancer tissue
Positive IF detected in:	HeLa cells
Recommended dilution:	WB: 1:500-1:5000 IHC: 1:20-1:200 IF: 1:50-1:500

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

Immunogen information

Immunogen:	Ag3651
GenBank accession number:	BC020985
Gene ID (NCBI):	80347
Full name:	Coenzyme A synthase

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.