

STK3 Polyclonal Antibody

Catalog number: 12097-1-AP

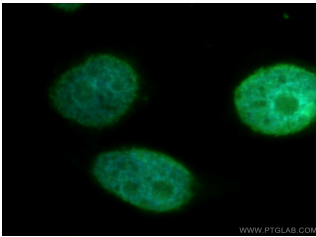
Size: 21 µg/150 µl

Source: Rabbit

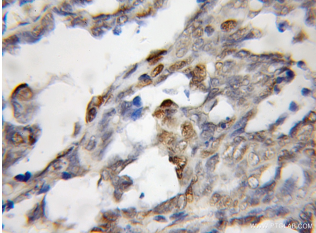
Isotype: IgG

Synonyms:

STK3; FLJ90748, KRS1, MST 2,
MST2, STE20 like kinase MST2,
STK3



Immunofluorescent analysis of HeLa cells, using STK3 antibody 12097-1-AP at 1:50 dilution and FITC-labeled donkey anti-rabbit IgG (green). Blue pseudocolor = DAPI (fluorescent DNA dye).



Immunohistochemical of paraffin-embedded human ovary tumor using 12097-1-AP(STK3 antibody) at dilution of 1:50 (under 10x lens)



HeLa cells were subjected to SDS PAGE followed by western blot with 12097-1-AP(STK3 antibody) at dilution of 1:300

Applications

Tested applications:	ELISA, WB, IHC, IF
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated STK3 MW:	491aa, 56 kDa
Observed STK3 MW:	63 kDa
Positive WB detected in:	HeLa cells, A375 cells
Positive IHC detected in:	Human ovary tumor tissue
Positive IF detected in:	HeLa cells
Recommended dilution:	WB: 1:500-1:5000 IHC: 1:20-1:200 IF: 1:20-1:200

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

Immunogen information

Immunogen:	Ag2741
GenBank accession number:	BC010640
Gene ID (NCBI):	6788
Full name:	Serine/threonine kinase 3 (STE20 homolog, yeast)

Product information

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