

MST4 Polyclonal Antibody

Catalog number: 10847-1-AP

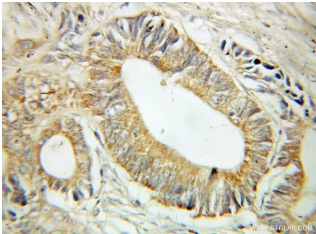
Size: 40 µg/150 µl

Source: Rabbit

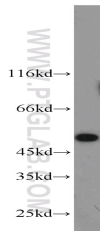
Isotype: IgG

Synonyms:

RP6-213H19.1; MASK, MST 4,
Mst3 and SOK1 related kinase,
MST4, RP6 213H19.1, RP6-
213H19.1, STE20 like kinase
MST4



Immunohistochemical of paraffin-embedded human colon cancer using 10847-1-AP (RP6-213H19.1 antibody) at dilution of 1:100 (under 10x lens)



MCF7 cells were subjected to SDS PAGE followed by western blot with 10847-1-AP (RP6-213H19.1 antibody) at dilution of 1:800

Applications

Tested applications:	ELISA, WB, IHC
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated MST4 MW:	16 kDa, 46 kDa
Observed MST4 MW:	47-50kd
Positive WB detected in	MCF7 cells, HL-60 cells, Jurkat cells
Positive IHC detected in	Human colon cancer tissue
Recommended dilution:	WB: 1:200-1:2000 IHC: 1:20-1:200

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

Immunogen information

Immunogen:	Ag1302
GenBank accession number:	BC017213
Gene ID (NCBI):	51765
Full name:	Serine/threonine protein kinase MST4

Product information

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