

For Research Use Only

GK3P Polyclonal antibody

Catalog Number: 14176-1-AP



Basic Information

Catalog Number: 14176-1-AP	GenBank Accession Number: BC066960	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 240 µg/ml by Nanodrop and 227 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2713	Recommended Dilutions: WB 1:500-1:3000 IHC 1:20-1:200
Source: Rabbit	Full Name: glycerol kinase 3 pseudogene	
Isotype: IgG	Calculated MW: 61 kDa	
Immunogen Catalog Number: AG5383	Observed MW: 61 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB : HeLa cells, mouse testis tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human skin cancer tissue,

Background Information

Storage

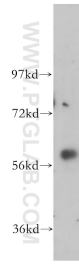
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

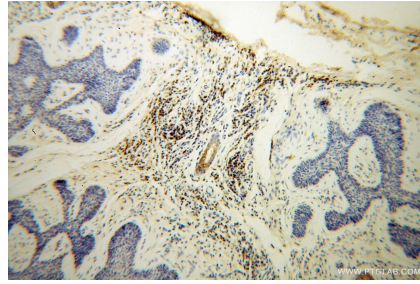
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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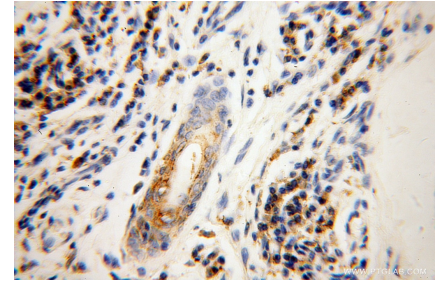
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 14176-1-AP (GK3P antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human skin cancer using 14176-1-AP (GK3P antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human skin cancer using 14176-1-AP (GK3P antibody) at dilution of 1:100 (under 40x lens).