

ZNF266 Polyclonal antibody

Catalog Number: 11374-1-AP

Basic Information

Catalog Number: 11374-1-AP	GenBank Accession Number: BC017407	Purification Method: Antigen affinity purification
Size: 300 µg/ml	GeneID (NCBI): 10781	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q14584	
Isotype: IgG	Full Name: zinc finger protein 266	
Immunogen Catalog Number: AG1933	Calculated MW: 670 aa, 70 kDa Observed MW: 50-55+70-75 kDa	

Applications

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

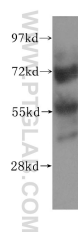
Background Information

ZNF266, also named as HZF1, was expressed in ubiquitous tissues and various hematopoietic cell lines. Expression of ZNF266 in K562 cells was increased after being induced by hemin or phorbol myristate acetate (PMA), suggesting that HZF1 play important roles in erythroid and megakaryocytic differentiation.

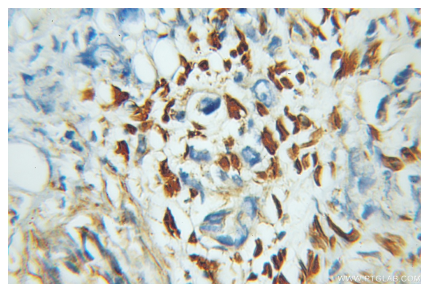
Storage

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

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 11374-1-AP (ZNF266 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human prostate cancer using 11374-1-AP (ZNF266 antibody) at dilution of 1:100 (under 10x lens).