For Research Use Only

## ZNF266 Polyclonal antibody

Catalog Number: 11374-1-AP



**Purification Method:** 

WB 1:500-1:2000 IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number: 11374-1-AP BC017407

Size: GeneID (NCBI): 300 µg/ml 10781

Source: UNIPROT ID: Rabbit Q14584

Isotype: Full Name:

IgG zinc finger protein 266
Immunogen Catalog Number: Calculated MW:

AG1933 670 aa, 70 kDa

Observed MW:
50-55+70-75 kDa

**Applications** 

Tested Applications: IHC, WB,ELISA Species Specificity:

species specificity.

human

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.

Positive Controls:

IHC: human prostate cancer tissue,

WB: HeLa cells,

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

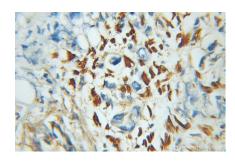
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

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 (ZNF 266 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human prostate cancer using 11374-1-AP (ZNF 266 antibody) at dilution of 1:100 (under 10x lens).