

For Research Use Only

# ANKRD11 Polyclonal antibody

Catalog Number: 55364-1-AP

Featured Product

2 Publications



## Basic Information

### Catalog Number:

55364-1-AP

### Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 647 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_013275

### GeneID (NCBI):

29123

### UNIPROT ID:

Q6UB99

### Full Name:

ankyrin repeat domain 11

### Calculated MW:

298 kDa

### Observed MW:

150-170 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

## Applications

### Tested Applications:

WB, ELISA

### Cited Applications:

WB, IF, IHC

### Species Specificity:

human

### Cited Species:

human, mouse

### Positive Controls:

WB : BxPC-3 cells, HeLa cells

## Background Information

ANKRD11, also named as ANCO1, may recruit HDACs to the p160 coactivators/nuclear receptor complex to inhibit ligand-dependent transactivation. This antibody is specific to ANKRD11. ANKRD11 exists 150-170 kDa isoform.

## Notable Publications

Author	Pubmed ID	Journal	Application
Tingting Zhang	33354850	Am J Med Genet A	WB
Haiying Hu	37906422	J Physiol Biochem	IHC, IF

## Storage

### Storage:

Store at -20°C.

### 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

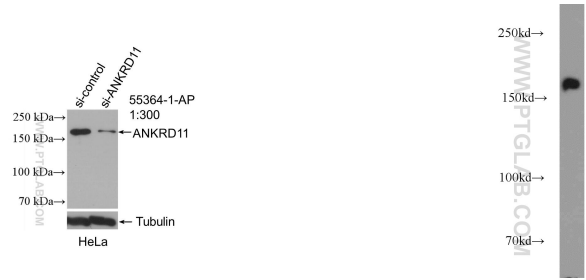
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Selected Validation Data



WB result of ANKRD11 antibody (55364-1-AP; 1:300; incubated at room temperature for 1.5 hours) with sh-Control and sh-ANKRD11 transfected HeLa cells.

BxPC-3 cells were subjected to SDS PAGE followed by western blot with 55364-1-AP (ANKRD11 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.