

## ZNF364 Rabbit mAb (AR1904)

### Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB
Isotype:	IgG, Kappa
MW:	34kDa (Calculated) 34kDa (Observed)

### Recommended Dilution Ratios

WB:	1:1000-5000
-----	-------------

### Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

### Basic Information

Clonality	Monoclonal
-----------	------------

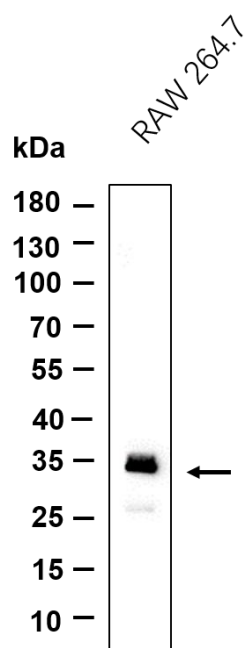
### Immunogen Information

Specificity	Endogenous
-------------	------------

### Target Information

Gene name	RNF115, ZNF364		
Protein Name	E3 ubiquitin-protein ligase RNF115 (EC 2.3.2.27) (RING finger protein 115) (RING-type E3ubiquitin transferase RNF115) (Rab7-interacting RING finger protein) (Rabring 7) (Zinc finger protein 364)		
	<b>Organism</b>	<b>Gene ID</b>	<b>UniProt ID</b>
	Human	27246	Q9Y4L5
	Mouse	67845	Q9D0C1
Cellular Localization	Cytoplasm, Nucleus, Endoplasmic reticulum, Golgi apparatus, Note:The GTP-bound form of RAB7A recruits RNF115from the cytosol onto late endosomes/ lysosomes.		
Tissue specificity	Expressed at extremely low levels in normal breast, prostate, lung, colon. Higher levels of expression are detected in heart, skeletal muscle, testis as well as in breast and prostate cancer cells.		

## Validation Data



Western blot analysis of lysates from RAW 264.7 cell, primary antibody was diluted at 1:1000, 4 °C overnight. Dylight 800 secondary antibody was diluted at 1:10000, 37°C 1hour.

For Research Use Only