

### Summary

Production Name	DZIP3 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Rat,Mouse

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

### Immunogen

Gene Name	DZIP3
Alternative Names	DZIP3; KIAA0675; E3 ubiquitin-protein ligase DZIP3; DAZ-interacting protein 3; RNA-
	binding ubiquitin ligase of 138 kDa; hRUL138
Gene ID	9666.0
SwissProt ID	Q86Y13. The antiserum was produced against synthesized peptide derived from human
	DZIP3. AA range:681-730

## Application

Dilution Ratio	WB 1:500-1:2000. ELISA: 1:40000.
Molecular Weight	140kD

# Background

### Product Name: DZIP3 Rabbit Polyclonal Antibody Catalog #: APRab10248



function:E3 Ubiquitin ligase proteins mediate ubiquitination and subsequent proteasomal degradation of target proteins. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. Able to specifically bind RNA.,pathway:Protein modification; protein ubiquitination.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Contains 1 RING-type zinc finger.,subunit:Interacts with DAZ proteins.,tissue specificity:Widely expressed at low level. Highly expressed in skeletal muscle, kidney and heart. Expressed at low level in placenta, lung, brain, liver and pancreas.,function:E3 Ubiquitin ligase proteins mediate ubiquitination and subsequent proteasomal degradation of target proteins. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. Able to specifically bind RNA.,pathway:Protein modification; protein ubiquitination.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Contains 1 RING-type zinc finger.,subunit:Interacts with DAZ proteins.,tissue specificity:Widely expressed at low level. Highly expressed in skeletal muscle, kidney and heart. Expressed at low level in placenta, lung, brain, liver and pancreas.,

### **Research Area**

**Image Data** 



Western blot analysis of DZIP3 Antibody. The lane on the right is blocked with the DZIP3 peptide.

#### Note

For research use only.