



## Rabbit Anti-ZA20D3 antibody

SL13560R

<b>Product Name:</b>	ZA20D3
<b>Chinese Name:</b>	Zinc finger protein20D3抗体
<b>Alias:</b>	3110005P07Rik; Associated with PRK1 protein; AWP1; DKFZp564F2116; fb11b11; Za20d3 zinc finger A20 domain containing 3; ZFAN6_HUMAN; ZA20D3; ZFAND5B; AN1-type zinc finger protein 6; Zinc finger A20 domain-containing protein 3
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Cow,Sheep,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	23kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human ZA20D3:111-208/208
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	ZA20D3 is a zinc-finger protein located on chromosome 15. It is associated with PRK1. <b>Function:</b> Involved in regulation of TNF-alpha induced NF-kappa-B activation and apoptosis.

Involved in modulation of 'Lys-48'-linked polyubiquitination status of TRAF2 and decreases association of TRAF2 with RIPK1. Required for PTS1 target sequence-dependent protein import into peroxisomes and PEX5 stability; may cooperate with PEX6. In vitro involved in PEX5 export from the cytosol to peroxisomes

**Subunit:**

Interacts with PKN1 (By similarity). Interacts with TRAF2. Interacts with mono- and polyubiquitin. Interacts with PEX6. Interacts with PEX5 (Cys-linked ubiquitinated) (By similarity).

**Subcellular Location:**

Cytoplasm

**Tissue Specificity:**

Widely expressed with high level in heart, skeletal muscle, liver, kidney and placenta.

**Similarity:**

Contains 1 A20-type zinc finger.

Contains 1 AN1-type zinc finger.

**SWISS:**

Q6FIF0

**Gene ID:**

54469

**Database links:**

[Entrez Gene: 54469](#)Human

[Entrez Gene: 65098](#)Mouse

[Entrez Gene: 293067](#)Rat

[Omim: 610183](#)Human

[SwissProt: Q6FIF0](#)Human

[SwissProt: Q9BOF7](#)Human

[SwissProt: Q9DCH6](#)Mouse

[SwissProt: Q6DGF4](#)Rat

[Unigene: 306329](#)Human

[Unigene: 209349](#)Mouse

[Unigene: 130357](#)Rat

	<p><b>Important Note:</b></p>
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This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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