



## Rabbit Anti-OGFOD1 antibody

SL8038R

<b>Product Name:</b>	OGFOD1
<b>Chinese Name:</b>	末端多聚腺苷酸1蛋白抗体
<b>Alias:</b>	2 oxoglutarate and iron dependent oxygenase domain containing 1; 2-oxoglutarate and iron-dependent oxygenase domain-containing protein 1; FLJ10826; KIAA1612; OGFOD1_HUMAN; OGFOD1; Termination and polyadenylation 1 homolog; TPA1; TPA1 termination and polyadenylation 1 homolog.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Pig,Horse,Rabbit,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=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>	63kDa
<b>Cellular localization:</b>	The nucleuscytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human OGFOD1:277-350/542
<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>	OGFOD1 antibody is predicted to not cross-react with other TPA1 protein family members. At least two isoforms are known to exist; this antibody will only detect the larger isform.

**Similarity:**

Belongs to the TPA1 family.  
Contains 1 Fe2OG dioxygenase domain.

**SWISS:**

Q8N543

**Gene ID:**

55239

**Database links:**

[Entrez Gene: 55239](#)Human

[SwissProt: Q8N543](#)Human

[Unigene: 231883](#)Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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