

# OGFOD1 Polyclonal Antibody

Catalog Number:E-AB-66848



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

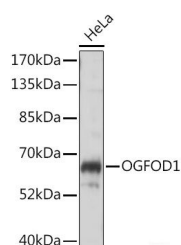
## Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant fusion protein of human OGFOD1 (NP_060703.3).
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Applications Recommended Dilution

<b>WB</b>	1:500-1:2000
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## Data



Western blot analysis of extracts of HeLa cells using OGFOD1 Polyclonal Antibody at dilution of 1:1000.

**Observed Mw:63kDa**  
**Calculated Mw:46kDa/63kDa**

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

OGFOD1 (2-Oxoglutarate And Iron Dependent Oxygenase Domain Containing 1) is a Protein Coding gene. Diseases associated with OGFOD1 include Intracranial Chondrosarcoma and Oliver-McFarlane Syndrome. Gene Ontology (GO) annotations related to this gene include iron ion binding and oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, 2-oxoglutarate as one donor, and incorporation of one atom each of oxygen into both donors.

## For Research Use Only

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