

OGFOD1 Rabbit pAb

Catalog No.: A16543

Basic Information

Observed MW

63kDa

Calculated MW

63kDa

Category

Primary antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

Enables peptidyl-proline 3-dioxygenase activity. Involved in several processes, including peptidyl-proline hydroxylation; regulation of translational termination; and stress granule assembly. Located in cytoplasmic stress granule; cytosol; and nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

55239

Swiss Prot

Q8N543

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

TPA1; OGFOD1

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

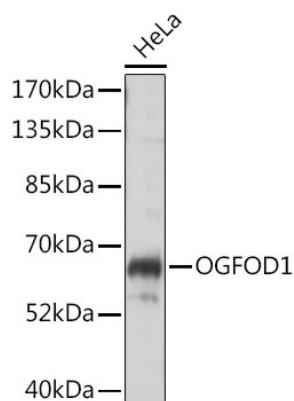
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from HeLa cells, using OGFOD1 Rabbit pAb (A16543) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5s.