

PACO28694

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:**

**Protein Background:**

Ornithine decarboxylase (ODC) antizyme protein that negatively regulates ODC activity and intracellular polyamine biosynthesis and uptake by binding to ODC1 without promoting its degradation. Stabilizes AZIN2 by interfering with its ubiquitination. Involved in the translocation of AZIN2 from ER-Golgi intermediate compartment (ERGIC) to the cytosol. Probably plays a key role in spermatogenesis by regulating the intracellular concentration of polyamines in haploid germ cells.

**Gene ID:**

OAZ3

**Uniprot**

Q9UMX2

**Synonyms:**

Ornithine decarboxylase antizyme 3 (AZ3) (ODC-Az 3), OAZ3

**Immunogen:**

Recombinant Human Ornithine decarboxylase antizyme 3 protein (1-190AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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N/A

N/A