

**Product Information****Size:**

50ug

**Protein Background:**

Plays a role in the cellular breakdown of insulin, IAPP, glucagon, bradykinin, kallidin and other peptides, and thereby plays a role in intercellular peptide signaling. Degrades amyloid formed by APP and IAPP. May play a role in the degradation and clearance of naturally secreted amyloid beta-protein by neurons and microglia.

**Reactivity:**

Human

**Source:**

Rabbit

**Gene ID:**

IDE

**Isotype:**

IgG

**Uniprot**  
P14735**Applications:**

ELISA

**Synonyms:**

Insulin-degrading enzyme (EC 3.4.24.56) (Abeta-degrading protease) (Insulin protease) (Insulinase) (Insulysin), IDE

**Recommended dilutions:****Immunogen:**

Recombinant Human Insulin-degrading enzyme protein (501-800AA).

**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