

## Product Datasheet

### IDN3 antibody (orb345294)

## Description

IDN3 antibody

### Species/Host

Goat

### Reactivity

Human, Mouse

### Conjugation

Unconjugated

### Tested Applications

ELISA, WB

### Immunogen

This affinity-purified antibody was prepared from whole goat serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region near amino acids 330-365 of Human IDN3.

### Preservatives

0.01% (w/v) Sodium Azide

### Form/Appearance

Liquid (sterile filtered)

### Concentration

1.6 mg/mL

### Storage

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

### Note

For research use only

### Application notes

This affinity purified antibody has been tested for use in ELISA and western blot. Specific conditions for reactivity should be optimized by the end user. Expect bands at 316 kDa in size corresponding to IDN3 by western blotting in the appropriate cell lysate or extract. Splice variants for this protein may show molecular weights of 304 kDa and 122 kDa.

### Isotype

IgG

### Clonality

Polyclonal

### Purity

This affinity purified antibody is directed against human IDN3 protein. The product was affinity purified from monospecific antiserum by immunoaffinity purification. A BLAST analysis was used to suggest reactivity with this protein from human, rat, mouse, dog, bovine and orangutan based on 100% homology for the immunogen sequence. Expect reactivity with multiple splice variants of this protein. Cross reactivity with IDN3 homologues from other sources has not been determined.

### Uniprot ID

[Q6KC79](#)

### NCBI

[4760549](#)



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Western blot analysis of mouse heart who...