

## Product Datasheet

### CH25H antibody (orb692676)

**Description**

CH25H antibody

**Species/Host**

Rabbit

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested**

ELISA, IHC, WB

**Applications**
**Immunogen**

Anti-CH25H antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to a C-Terminal region of human CH25H conjugated to Keyhole Limpet Hemocyanin (KLH).

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Liquid (sterile filtered)

**Concentration**

0.92 mg/ml

**Storage**

Store vial at -20° C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.

**Note**

For research use only

**Application notes**

Anti-CH25H Antibody has been tested in ELISA, WB, and IHC. Expect a band at ~31.7kDa in western blot using appropriate tissues or lysates. Positive control used: Human Kidney Tissues in Immunohistochemistry.

**Isotype**

IgG

**Clonality**

Polyclonal

**Purity**

This affinity purified antibody is directed against human CH25H. This product was affinity purified from monospecific antiserum by immunoaffinity purification. A BLAST analysis was used to suggest cross-reactivity with the antigen based on 100% homology with the immunizing sequence and 92% homology to pig, 91% homology to rat, and 75% homology to mouse.

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com) | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive&lt;br&gt;Research Triangle Park&lt;br&gt;Durham, North Carolina&lt;br&gt;27709, United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com) | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558