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## Product Datasheet

### CENP-Q antibody (orb344648)

**Description**

CENP-Q antibody

**Species/Host**

Rabbit

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested Applications**

ELISA, IF, Multiplex Assay, WB

**Immunogen**

This protein A purified antibody was prepared from whole rabbit serum produced by repeated immunizations with full-length human CENP-Q recombinant protein.

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Liquid (sterile filtered)

**Concentration**

1.15 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 protein A purified antibody has been tested for use in ELISA, immunofluorescence microscopy and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 26-31 kDa in size corresponding to human CENP-Q by western blotting in the appropriate cell lysate or extract.

**Isotype**

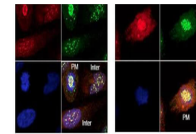
IgG

**Clonality**

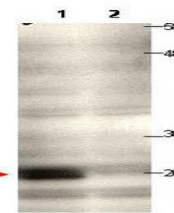
Polyclonal

**Purity**

This product was protein A purified from monospecific antiserum by immunoaffinity chromatography using protein A coupled to agarose beads. This antibody is specific for human CENP-Q protein. A BLAST analysis of the full length sequence was used to suggest partial cross-reactivity with CENP-Q based on the following percentage homologies: macaque (91%), horse (76%), bovine (74%), dog (73%), swine (71%), mouse (65%) and rat (60%). Cross-reactivity with CENP-Q from other sources has not been determined.

**Uniprot ID**
[Q7L2Z9](https://www.uniprot.org/uniprot/Q7L2Z9)


Immunofluorescence microscopy using Bior...



Western blot using Biorbyt's protein A p...

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

**Expiration Date**

12 months from date of receipt.