# CEP170L Antibody – Rabbit Polyclonal

## PRODUCT OVERVIEW

| | |
|---|---|
| **Product Name** | CEP170L, Polyclonal Antibody |
| **Full Product Name** | CEP170L, ID (CEP170P1, CEP170L, KIAA0470L, Cep170-like protein, CEP170 pseudogene 1) (MaxLight 650) |
| **Product Gene Name** | anti-CEP170L antibody |
| **Product Synonym Names** | CEP170P1; CEP170L; KIAA0470L; Cep170-like protein; CEP170 pseudogene 1 |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Host** | Rabbit |
| **Species Reactivity** | Human |
| **Form/Format** | Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight650. |
| **Purity/Purification** | Purified by Protein A Affinity Chromatography. |
| **Preparation and Storage** | Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight650 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap. |
| **Molecular Weight** | 32,648 Da |
| **3D Structure** | ModBase 3D Structure for Q96L14 |
| **Immunogen** | CEP170L antibody is generated from rabbits immunized with a KLH conjugated synthetic between 139-167 amino acids selected from the Central region of human CEP170L. |
| **Conjugate** | MaxLight650 |
| **Note** | Preservative Free |
| **Product Categories/Family for anti-CEP170L antibody** | Antibodies; KIAA; orf |
| **Applications Tested/Suitable for anti-CEP170L antibody** | Western Blot (WB), FLISA |
| **Application Notes for anti-CEP170L antibody** | WB: 1:100-500<br>FLISA: 1:1,000<br>Applications are based on unconjugated antibody. |
| **Related Product Information for anti-CEP170L antibody** | MaxLight650 is a new Far-IR stable dye conjugate comparable to Alexa Fluor647, DyLight649, Cy5 and offers better labeling efficiency, brighter imaging and increased immunodetection. Absorbance (655nm); Emission (676nm); Extinction Coefficient 250,000. |
| **Other Notes** | Small volumes of anti-CEP170L antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |
| **Searchable Terms for CEP170L purchase** | MBS6285169 is an antibody targeting CEP170L. Also known as CEP170L, ID (CEP170P1, CEP170L, KIAA0470L, Cep170-like protein, CEP170 pseudogene 1) (MaxLight 650). Reactive in Human. Host: Rabbit. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CEP170L. It may not necessarily be applicable to this product.

| | |
|---|---|
| **NCBI GI #** | 74751998 |
| **NCBI Accession #** | Q96L14.2 |
| **UniProt Primary Accession #** | Q96L14 |
| **NCBI Official Full Name** | Cep170-like protein |
| **UniProt Protein Name** | Cep170-like protein |
| **UniProt Synonym Protein Names** | CEP170 pseudogene 1 |
| **UniProt Gene Name** | CEP170P1 |
| **UniProt Synonym Gene Names** | CEP170L; KIAA0470L |
| **Precautions** | All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines. |
| **Disclaimer** | While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice.<br><br>It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information. |
| **Product Note** | Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details. |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures.

**MyBioSource** | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/cep170l/6285169