

**CCDC62 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP5157b****Specification**

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**CCDC62 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [Q6P9F0](#)**CCDC62 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 84660**Other Names**

Coiled-coil domain-containing protein 62, Protein TSP-NY, Protein aaa, CCDC62

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**CCDC62 Antibody (C-term) Blocking Peptide - Protein Information****Name** CCDC62**Function**

Nuclear receptor coactivator that can enhance preferentially estrogen receptors ESR1 and ESR2 transactivation. Modulates also progesterone/PGR, glucocorticoid/NR3C1 and androgen/AR receptors transactivation, although at lower level; little effect on vitamin D receptor/VDR. Required for normal spermiogenesis. It probably plays a role in acrosome formation (By similarity).

**Cellular Location**

Cytoplasm. Nucleus. Cytoplasmic vesicle, secretory vesicle, acrosome. Note=Mainly nuclear

**Tissue Location**

Highly expressed in adult testis. Expressed in both prostate epithelial and stromal cells, with predominant expression in epithelial cells (at protein level) (PubMed:19126643). Not detected in prostate by RT-PCR (PubMed:19165854). Overexpressed in various cancers {ECO:0000269|PubMed:19126643, ECO:0000269|PubMed:19165854, ECO:0000269|Ref.1, ECO:0000269|Ref.4}

**CCDC62 Antibody (C-term) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

#### **CCDC62 Antibody (C-term) Blocking Peptide - Images**

#### **CCDC62 Antibody (C-term) Blocking Peptide - Background**

The function of this protein has not been specifically defined.

#### **CCDC62 Antibody (C-term) Blocking Peptide - References**

Domae, S., et al. Int. J. Cancer 124(10):2347-2352(2009)Chen, M., et al. Carcinogenesis 30(5):841-850(2009)Chen, M., et al. Prostate 68(12):1273-1282(2008)