

**CES7 Antibody (Center) Blocking Peptide**  
Synthetic peptide  
Catalog # BP9157c

**Specification**

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**CES7 Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [Q6NT32](#)

**CES7 Antibody (Center) Blocking Peptide - Additional Information**

Gene ID 221223

**Other Names**

Carboxylesterase 5A, Carboxylesterase-like urinary excreted protein homolog, Cauxin, CES5A, CES7

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP9157c](/products/AP9157c) was selected from the Center region of human CES7. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**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.

**CES7 Antibody (Center) Blocking Peptide - Protein Information**

Name CES5A

Synonyms CES7

**Function**

Involved in the detoxification of xenobiotics and in the activation of ester and amide prodrugs.

**Cellular Location**

Secreted.

**CES7 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**CES7 Antibody (Center) Blocking Peptide - Images**

**CES7 Antibody (Center) Blocking Peptide - Background**

CES7 is involved in the detoxification of xenobiotics and in the activation of ester and amide prodrugs (By similarity).

**CES7 Antibody (Center) Blocking Peptide - References**

Ota T., et.al., Nat. Genet. 36:40-45(2004).