

**UBA5 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP19592c****Specification**

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**UBA5 Antibody (Center) Blocking Peptide - Product Information****UBA5 Antibody (Center) Blocking Peptide - Additional Information****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.

**UBA5 Antibody (Center) Blocking Peptide - Protein Information****UBA5 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**UBA5 Antibody (Center) Blocking Peptide - Images****UBA5 Antibody (Center) Blocking Peptide - Background**

This gene encodes a member of the E1-like ubiquitin-activating enzyme family. This protein activates ubiquitin-fold modifier 1, a ubiquitin-like post-translational modifier protein, via the formation of a high-energy thioester bond. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. A pseudogene located on chromosome 1 has also been identified. [provided by RefSeq].

**UBA5 Antibody (Center) Blocking Peptide - References**

Bacik, J.P., et al. J. Biol. Chem. 285(26):20273-20280(2010) Zheng, M., et al. J. Cell. Biochem. 104(6):2324-2334(2008) Dou, T., et al. Mol. Biol. Rep. 32(4):265-271(2005) Komatsu, M., et al. EMBO J. 23(9):1977-1986(2004)