

**ABLIM3 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP17435b****Specification**

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**ABLIM3 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [O94929](#)**ABLIM3 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 22885**Other Names**

Actin-binding LIM protein 3, abLIM-3, Actin-binding LIM protein family member 3, ABLIM3, KIAA0843

**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.

**ABLIM3 Antibody (C-term) Blocking Peptide - Protein Information****Name** ABLIM3**Synonyms** KIAA0843**Function**

May act as scaffold protein. May stimulate ABRA activity and ABRA-dependent SRF transcriptional activity.

**Cellular Location**

Cytoplasm.

**Tissue Location**

Expressed predominantly in heart and brain.

**ABLIM3 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

#### **ABLIM3 Antibody (C-term) Blocking Peptide - Images**

#### **ABLIM3 Antibody (C-term) Blocking Peptide - Background**

The LIM domain is a double zinc finger structure that promotes protein-protein interactions. LIM domain proteins, such as ABLIM3, play roles in embryonic development, cell lineage determination, and cancer (Krupp et al., 2006 [PubMed16328021]).

#### **ABLIM3 Antibody (C-term) Blocking Peptide - References**

Barrientos, T., et al. J. Biol. Chem. 282(11):8393-8403(2007) Olsen, J.V., et al. Cell 127(3):635-648(2006) Krupp, M., et al. Int. J. Mol. Med. 17(1):129-133(2006) Zheng, B., et al. Biochim. Biophys. Acta 1690(1):1-10(2004) Yamada, S., et al. Oncogene 23(35):5901-5911(2004)