

**FKBPL Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP5138b****Specification**

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**FKBPL Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession [Q9UIM3](#)

**FKBPL Antibody (C-term) Blocking Peptide - Additional Information**

**Gene ID** 63943

**Other Names**

FK506-binding protein-like, WAF-1/CIP1 stabilizing protein 39, WISp39, FKBPL, DIR1, NG7

**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.

**FKBPL Antibody (C-term) Blocking Peptide - Protein Information**

**Name** FKBPL

**Synonyms** DIR1, NG7

**Function**

May be involved in response to X-ray. Regulates p21 protein stability by binding to Hsp90 and p21.

**Tissue Location**

Ubiquitously expressed with higher levels in testis.

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

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

- [Blocking Peptides](#)

**FKBPL Antibody (C-term) Blocking Peptide - Images**

**FKBPL Antibody (C-term) Blocking Peptide - Background**

FKBPL has similarity to the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. The encoded protein is thought to have a potential role in the induced radioresistance. Also it appears to have some involvement in the control of the cell cycle.

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

McKeen, H.D., et al. Cancer Res. 70(3):1090-1100(2010) Sunnotel, O., et al. Reprod. Biol. Endocrinol. 8, 22 (2010) Barcellos, L.F., et al. PLoS Genet. 5 (10), E1000696 (2009)