

DET1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP7271b**Specification**

DET1 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession
Other Accession[Q7L5Y6](#)
[NP_060466](#)**DET1 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 55070**Other Names**

DET1 homolog, De-etiolated-1 homolog, DET1

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP7271b](/products/AP7271b) was selected from the C-term region of human DET1 Antibody (C-term). 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.

DET1 Antibody (C-term) Blocking Peptide - Protein Information**Name** DET1**Function**

Component of the E3 ubiquitin ligase DCX DET1-COP1 complex, which is required for ubiquitination and subsequent degradation of target proteins. The complex is involved in JUN ubiquitination and degradation.

Cellular Location

Nucleus.

Tissue Location

Highly expressed in the ovary, some lymphoid organs and resting leukocytes.

DET1 ANTibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

DET1 ANTibody (C-term) Blocking Peptide - Images**DET1 ANTibody (C-term) Blocking Peptide - Background**

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DET1 ANTibody (C-term) Blocking Peptide - References

Pick,E., Mol. Cell. Biol. 27 (13), 4708-4719 (2007)Wertz,I.E., Science 303 (5662), 1371-1374 (2004)