

**WDR22 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP5608b****Specification**

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**WDR22 Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [O96JK2](#)  
Other Accession [NP\\_003852.1](#)

**WDR22 Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 8816

**Other Names**

DDB1- and CUL4-associated factor 5, Breakpoint cluster region protein 2, BCRP2, WD repeat-containing protein 22, DCAF5, BCRG2, KIAA1824, WDR22

**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.

**WDR22 Antibody (C-term) Blocking peptide - Protein Information**

**Name** DCAF5

**Synonyms** BCRG2, KIAA1824, WDR22

**Function**

Is a substrate receptor for the CUL4-DDB1 E3 ubiquitin- protein ligase complex (CRL4) (PubMed:<a href="http://www.uniprot.org/citations/29691401" target="\_blank">29691401</a>, PubMed:<a href="http://www.uniprot.org/citations/30442713" target="\_blank">30442713</a>). The complex CRL4-DCAF5 is involved in the ubiquitination of a set of methylated non-histone proteins, including SOX2, DNMT1 and E2F1 (PubMed:<a href="http://www.uniprot.org/citations/29691401" target="\_blank">29691401</a>, PubMed:<a href="http://www.uniprot.org/citations/30442713" target="\_blank">30442713</a>).

**Tissue Location**

Ubiquitous..

**WDR22 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**WDR22 Antibody (C-term) Blocking peptide - Images**

**WDR22 Antibody (C-term) Blocking peptide - Background**

DCAF5 may function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex.

**WDR22 Antibody (C-term) Blocking peptide - References**

Jin, J., et al. Mol. Cell 23(5):709-721(2006)Lynch, R.A., et al. Genomics 52(1):17-26(1998)Dear, P.H., et al. Genomics 48(2):232-241(1998)