

APOBEC4 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP18000c**Specification**

APOBEC4 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q8WW27](#)**APOBEC4 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 403314**Other Names**

Putative C->U-editing enzyme APOBEC-4, 354-, Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 4, APOBEC4, C1orf169

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.

APOBEC4 Antibody (Center) Blocking Peptide - Protein Information**Name** APOBEC4**Synonyms** C1orf169**Function**

Putative C to U editing enzyme whose physiological substrate is not yet known.

Tissue Location

Predominantly expressed in testis.

APOBEC4 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

APOBEC4 Antibody (Center) Blocking Peptide - Images**APOBEC4 Antibody (Center) Blocking Peptide - Background**

This gene encodes a member of the AID/APOBEC family of polynucleotide (deoxy)cytidine deaminases, which convert cytidine to uridine. Other AID/APOBEC family members are involved in mRNA editing, somatic hypermutation and recombination of immunoglobulin genes, and innate immunity to retroviral infection. [provided by RefSeq].

APOBEC4 Antibody (Center) Blocking Peptide - References

Prochnow, C., et al. Sci. China, C, Life Sci. 52(10):893-902(2009) Rogozin, I.B., et al. Cell Cycle 4(9):1281-1285(2005)