

**DNAJC14 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP13146c****Specification**

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**DNAJC14 Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [Q6Y2X3](#)

**DNAJC14 Antibody (Center) Blocking Peptide - Additional Information**

**Gene ID** 85406

**Other Names**

DnaJ homolog subfamily C member 14, DnaJ protein homolog 3, Dopamine receptor-interacting protein of 78 kDa, DRIP78, Human DnaJ protein 3, hDj-3, DNAJC14, DRIP78, HDJ3

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody AP13146c was selected from the Center region of DNAJC14. 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.

**DNAJC14 Antibody (Center) Blocking Peptide - Protein Information**

**Name** DNAJC14

**Synonyms** DRIP78, HDJ3

**Function**

Regulates the export of target proteins, such as DRD1, from the endoplasmic reticulum to the cell surface.

**Cellular Location**

Endoplasmic reticulum membrane; Multi-pass membrane protein

**Tissue Location**

Highly expressed in pancreas and selectively expressed in brain, lung, liver, skeletal muscle and kidney

## **DNAJC14 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

## **DNAJC14 Antibody (Center) Blocking Peptide - Images**

## **DNAJC14 Antibody (Center) Blocking Peptide - Background**

DNAJC14 regulates the export of target proteins, such as DRD1, from the endoplasmic reticulum to the cell surface (By similarity).

## **DNAJC14 Antibody (Center) Blocking Peptide - References**

Chen, J., et al. J. Hum. Genet. 48(5):217-221(2003)Leclerc, P.C., et al. Endocrinology 143(12):4702-4710(2002)Tchernev, V.T., et al. Mol. Med. 8(1):56-64(2002)Bermak, J.C., et al. Mol. Interv. 1(5):282-287(2001)Bermak, J.C., et al. Nat. Cell Biol. 3(5):492-498(2001)