

**UTS2R Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP14913c**

**Specification**

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**UTS2R Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [Q9UKP6](#)

**UTS2R Antibody (Center) Blocking Peptide - Additional Information**

**Gene ID** 2837

**Other Names**

Urotensin-2 receptor, UR-2-R, G-protein coupled receptor 14, Urotensin II receptor, UR-II-R, UTS2R, GPR14

**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.

**UTS2R Antibody (Center) Blocking Peptide - Protein Information**

**Name** UTS2R

**Synonyms** GPR14

**Function**

High affinity receptor for urotensin-2 and urotensin-2B. The activity of this receptor is mediated by a G-protein that activate a phosphatidylinositol-calcium second messenger system.

**Cellular Location**

Cell membrane; Multi-pass membrane protein.

**Tissue Location**

Most abundant expression in the heart and pancreas.

**UTS2R Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

### **UTS2R Antibody (Center) Blocking Peptide - Images**

### **UTS2R Antibody (Center) Blocking Peptide - Background**

High affinity receptor for urotensin-2 and urotensin-2B. The activity of this receptor is mediated by a G-protein that activate a phosphatidylinositol-calcium second messenger system.

### **UTS2R Antibody (Center) Blocking Peptide - References**

Gould, P.S., et al. Hypertension 56(1):172-178(2010)Liu, D., et al. Int. J. Mol. Med. 25(6):845-851(2010)d'Emmanuele di Villa Bianca, R., et al. J Sex Med 7(5):1778-1786(2010)Papadopoulos, P., et al. Atherosclerosis 204(2):395-404(2009)Giuliani, L., et al. J. Clin. Endocrinol. Metab. 94(2):684-690(2009)