

**Rat Hoxb7 Antibody (Center) Blocking Peptide**  
Synthetic peptide  
Catalog # BP18480c

**Specification**

**Rat Hoxb7 Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [P18864](#)

**Rat Hoxb7 Antibody (Center) Blocking Peptide - Additional Information**

**Gene ID** 497985

**Other Names**

Homeobox protein Hox-B7, Homeobox protein R1B, Hoxb7, Hoxb-7, R1b

**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.

**Rat Hoxb7 Antibody (Center) Blocking Peptide - Protein Information**

**Name** Hoxb7

**Synonyms** Hoxb-7, R1b

**Function**

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

**Cellular Location**

Nucleus.

**Tissue Location**

Predominantly spinal cord and kidney.

**Rat Hoxb7 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**Rat Hoxb7 Antibody (Center) Blocking Peptide - Images**

**Rat Hoxb7 Antibody (Center) Blocking Peptide - Background**

mouse homolog is a DNA-binding homeobox transcriptionfactor; may play a role in development of the haemopoietic system[RGD].

**Rat Hoxb7 Antibody (Center) Blocking Peptide - References**

Chung, S.Y., et al. Mamm. Genome 4(9):537-540(1993) Falzon, M., et al. Development 103(3):601-610(1988)