

**HARB1 Antibody (N-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP11152a****Specification**

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**HARB1 Antibody (N-term) Blocking peptide - Product Information**

Primary Accession [Q96MB7](#)

**HARB1 Antibody (N-term) Blocking peptide - Additional Information**

**Gene ID** 283254

**Other Names**

Putative nuclease HARBI1, 31--, Harbinger transposase-derived nuclease, HARBI1, C11orf77

**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.

**HARB1 Antibody (N-term) Blocking peptide - Protein Information**

**Name** HARBI1

**Synonyms** C11orf77

**Function**

Transposase-derived protein that may have nuclease activity (Potential). Does not have transposase activity.

**Cellular Location**

Nucleus. Cytoplasm. Note=Interaction with NAIF1 promotes translocation to the nucleus

**Tissue Location**

Detected in brain, eye, nerve tissue, kidney and lung.

**HARB1 Antibody (N-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**HARB1 Antibody (N-term) Blocking peptide - Images****HARB1 Antibody (N-term) Blocking peptide - Background**

The specific function of C11ORF77 remains unknown. It is potentially a transposase-derived protein that may have nuclease activity. It does not however have transposase activity. C11ORF77 is detected in brain, eye, nerve tissue, kidney and lung.

**HARB1 Antibody (N-term) Blocking peptide - References**

Ferreira, R.C., et al. Nat. Genet. 42(9):777-780(2010)Sinzelle, L., et al. Proc. Natl. Acad. Sci. U.S.A. 105(12):4715-4720(2008)Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)Kapitonov, V.V., et al. DNA Cell Biol. 23(5):311-324(2004)