

HELT Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP13624c**Specification**

HELT Antibody (Center) Blocking peptide - Product InformationPrimary Accession [A6NFD8](#)**HELT Antibody (Center) Blocking peptide - Additional Information****Gene ID** 391723**Other Names**

Hairy and enhancer of split-related protein HELT, HES/HEY-like transcription factor, HELT

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13624c was selected from the Center region of HELT. 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.

HELT Antibody (Center) Blocking peptide - Protein Information**Name** HELT**Function**

Transcriptional repressor which binds preferentially to the canonical E box sequence 5'-CACGCG-3'.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00380, ECO:0000255|PROSITE-ProRule:PRU00981}

HELT Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

HELT Antibody (Center) Blocking peptide - Images**HELT Antibody (Center) Blocking peptide - Background**

HELT is a transcriptional repressor which binds preferentially to the canonical E box sequence 5'-CACGCG-3' (By similarity).

HELT Antibody (Center) Blocking peptide - References

Guimera, J., et al. Gene 377, 65-76 (2006) : Hillier, L.W., et al. Nature 434(7034):724-731(2005) Katoh, M., et al. Int. J. Mol. Med. 14(4):747-751(2004) Nakatani, T., et al. J. Biol. Chem. 279(16):16356-16367(2004)