

TWIST1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP19501c**Specification**

TWIST1 Antibody (Center) Blocking Peptide - Product Information**TWIST1 Antibody (Center) Blocking Peptide - Additional Information****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.

TWIST1 Antibody (Center) Blocking Peptide - Protein Information**TWIST1 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

TWIST1 Antibody (Center) Blocking Peptide - Images**TWIST1 Antibody (Center) Blocking Peptide - Background**

Basic helix-loop-helix (bHLH) transcription factors have been implicated in cell lineage determination and differentiation. The protein encoded by this gene is a bHLH transcription factor and shares similarity with another bHLH transcription factor, Dermo1. The strongest expression of this mRNA is in placental tissue; in adults, mesodermally derived tissues express this mRNA preferentially. Mutations in this gene have been found in patients with Saethre-Chotzen syndrome.

TWIST1 Antibody (Center) Blocking Peptide - References

Miraoui, H., et al. Gene 468 (1-2), 1-7 (2010) : Chakraborty, S., et al. Dev. Biol. 347(1):167-179(2010) Yang, M.H., et al. Nat. Cell Biol. 12(10):982-992(2010) Jugessur, A., et al. PLoS ONE 5 (7), E11493 (2010) : Johnatty, S.E., et al. PLoS Genet. 6 (7), E1001016 (2010) :