

Rabbit Anti-TWIST, Alexa Fluor 680 conjugated

Cat. Number: bs-2441R-AF680

Quantity size: 100ul

Concentration: 1mg/ml. Buffer = 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

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. [provided by RefSeq, Jul 2008].

Specificity:

- Rabbit Polyclonal IgG, affinity purified by Protein A.
- Reacts with: Human, Mouse, Rat
- Immunogen: KLH conjugated synthetic peptide derived from human TWIST

Application:

- Immunofluorescence: 1:20-200
- Excitation spectrum: 679nm
- Emission spectrum: 702nm
- Optimal working dilutions must be determined by the end user.
- Protect from light.

Storage: Shipped at 4°C, Store at -20°C (Avoid repeated freeze/thaw cycles).

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.