

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Twist polyclonal antibody

Catalog: BS80430 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

23KDa

Swiss-Prot:

Q15672

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:1000|IF/ICC,1:50 - 1:200

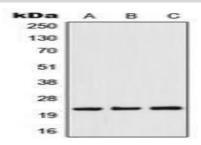
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

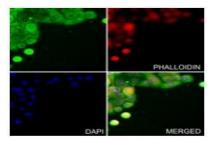
Specificity:

Twist polyclonal antibody detects endogenous levels of Twist protein.

DATA:



Western blot analysis of TWIST expression in Jurkat (A), Raw264.7 (B), rat liver (C) whole cell lysates.



Immunofluorescent analysis of TWIST staining in Hela cells.

Note:

For research use only, not for use in diagnostic procedure.

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