

Twist Polyclonal Antibody

Catalog No. E-AB-65429

Note: Centrifuge before opening to ensure complete recovery of vial contents.

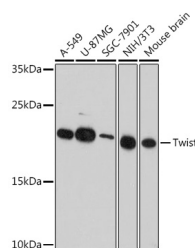
Description

Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide of human Twist (NP_000465.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

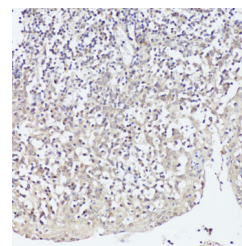
WB	1:500-1:2000
IHC	1:50-1:200

Data

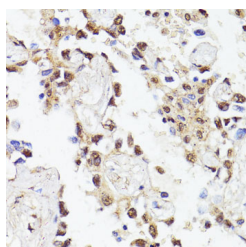


Western blot analysis of extracts of various cell lines using Twist Polyclonal Antibody at dilution of 1:1000.

Observed Mw:21kDa
Calculated Mw:21kDa



Immunohistochemistry of paraffin-embedded Human tonsil using Twist Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human lung cancer using Twist Polyclonal Antibody at dilution of 1:100 (40x lens).

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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