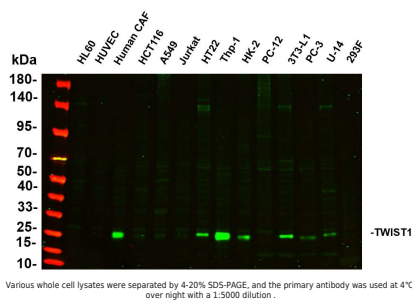
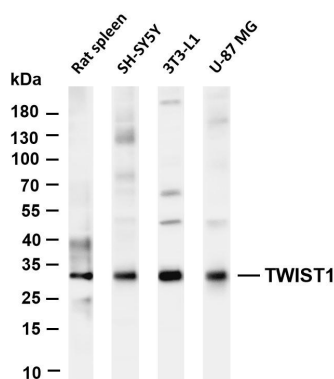


**Product name:** TWIST1 Rabbit Monoclonal Antibody  
**Cat number:** MABN36693  
**Conjugate:** Unconjugated  
**Size:** 100 ul  
**Clone:** Monoclonal  
**Concentration:** 1mg/ml  
**Host:** Rabbit  
**Isotype:** IgG,Kappa  
**Immunogen:** Endogenous  
**Reactivity:** Human,Mouse, Rat  
**Applications:** WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000  
**Molecular Weight:** 26 kDa  
**Purification:** Protein A  
**Form:** liquid  
**Buffer:** PBS, 50% glycerol, 0.05% Proclin 300, 0.05% Protective protein  
**Storage:** Aliquot and store at -20°C (valid for 12 months). 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.



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the primary antibody was used at 4°C, overnight with a 1:5000 dilution.



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-TWIST1 antibody. The HRP Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

