

**MYF5 polyclonal antibody**

Catalog: BS61608

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

Myf5 is a member of the myogenic basic helix-loop-helix family of transcription factors. These activate the muscle differentiation program. Myf5 also induces fibroblasts to differentiate into myoblasts. It is a probable sequence specific DNA-binding protein.

**Product:**

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.

**Molecular Weight:**

~ 39 kDa

**Swiss-Prot:**

P13349

**Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 96% (by SDS-PAGE).

**Applications:**

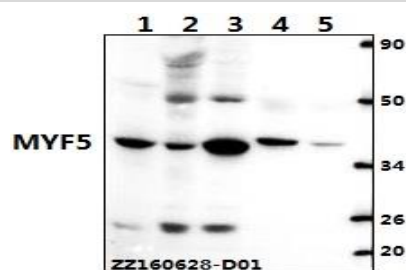
WB: 1:500~1:1000

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Specificity:**

MYF5 polyclonal antibody detects endogenous levels of MYF5 protein.

**DATA:**

Western blot (WB) analysis of MYF5 polyclonal antibody at 1:500 dilution

Lane1:Hela whole cell lysate(40ug)

Lane2:MCF-7 whole cell lysate(40ug)

Lane3:HEK293T whole cell lysate(40ug)

Lane4:The muscle tissue lysate of Mouse(40ug)

Lane5:The muscle tissue lysate of Rat(40ug)

**Note:**

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

**Bioworld Technology, Inc.**

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: [info@bioworld.com](mailto:info@bioworld.com)

Tel: 6123263284

Fax: 6122933841

**Bioworld technology, co. Ltd.**

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: [info@biogol.com](mailto:info@biogol.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151