

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Myf-5 (A88) polyclonal antibody

Catalog: BS2258 Host: Rabbit Reactivity: Human

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 7.2.

Molecular Weight:

~ 28 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 > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

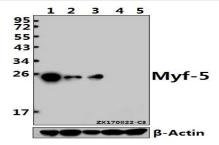
Storage&Stability:

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

Specificity:

Myf-5 (A88) polyclonal antibody detects endogenous levels of Myf-5 protein.

DATA:



Western blot (WB) analysis of Myf-5 (A88) pAb at 1:1000 dilution

Lane1:PC3 whole cell lysate(20ug)

Lane2:U-87MG whole cell lysate(20ug)

Lane3:SGC7901 whole cell lysate(40ug)

Lane4:C6 whole cell lysate(40ug)

Lane5:BV2 whole cell lysate(40ug)

Note

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

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