

10-8012: Monoclonal Antibody to MyoD (clone : ABM30F6)

Clonality :	Monoclonal
Clone Name :	ABM30F6
Application :	WB
Reactivity :	Human
Gene :	MYOD1
Gene ID :	4654.
Uniprot ID :	P15172
Format :	Purified
Alternative Name :	Myoblast determination protein 1, Class C basic helix-loop-helix protein 1, bHLHc1, Myogenic factor 3
Isotype :	Mouse IgG1, Kappa
Immunogen Information :	full length Recombinant protein corresponding to human MyoD1 was used as immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Western blot analysis: 4-6 µg/ml

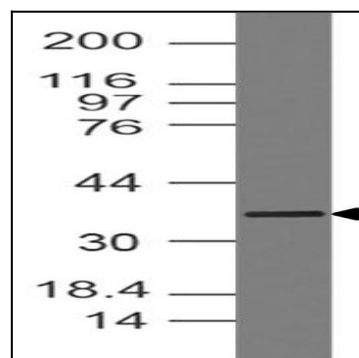


Fig-1: Western blot analysis of MyoD. Anti- MyoD antibody (Clone: ABM30F6) was used at 4 µg/ml on hHeart lysate.