

# Anti-MYOD1 antibody (61-110)

Cat# NB-22-6699 Size: 20µl, 50µl, 200µl

#### **GENERAL INFORMATION**

**Product Type** Primary antibodies

Short Description Rabbit polyclonal antibody anti-Myoblast Determination Protein 1 (61-110) is suitable

for use in Western Blot and ELISA research applications.

**Applications** WB, ELISA **Host/Source** Rabbit

Reactivity Human, Mouse, Rat, Chicken

### **PRODUCT PROPERTIES**

**Clonality** Polyclonal

**Clone ID** 

Concentration 1 mg/mL
Conjugation Unconjugated

**Purification** The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

**Dilution Range** WB 1:500-1:2000

ELISA 1:20000

**Formulation** PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

**Storage Instruction** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

#### TARGET INFORMATION

Gene ID 4654 Gene Symbol MYOD1

Uniprot ID MYOD1 HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human MyoD around the

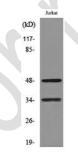
non-acetylation site of Lys99/102 at amino acid range 61-110

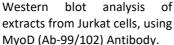
Immunogen Region 61-110

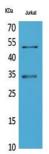
Specificity MYOD1 polyclonal antibody (Myoblast Determination Protein 1) binds to endogenous Myoblast

Determination Protein 1 at the amino acid region 61-110.

## Immunogen sequence







Western blot analysis of Jurkat cells using MyoD Polyclonal Antibody.. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic other medical purposes.