

Anti-MYOD1 antibody (61-110 aa) (STJ96701)

STJ96701

GENERAL INFORMATION

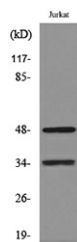
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Myoblast determination protein 1 (61-110 aa) is suitable for use in Western Blot and Immunohistochemistry research applications.
Applications	WB/IHC
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Chicken

PRODUCT PROPERTIES

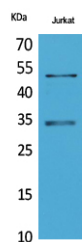
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	4654
Gene Symbol	MYOD1
Uniprot ID	MYOD1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human MyoD around the non-acetylation site of Lys99/102 at the amino acid range 61-110
Immunogen Region	61-110 aa
Specificity	MyoD Polyclonal Antibody detects endogenous levels of MyoD protein.
Immunogen Sequence	



Western blot analysis of extracts from Jurkat cells, using MyoD (Ab-99/102) Antibody.



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, Inventiotech, MN, USA).