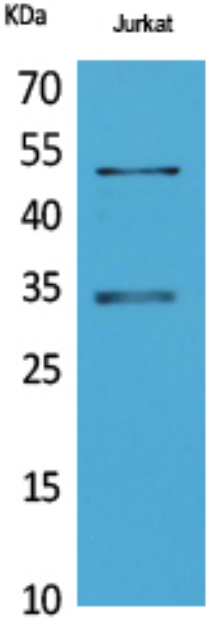




MyoD Polyclonal Antibody

Swiss-Prot No.:	P15172
Molecular Weight:	34.49
Applications:	WB,ELISA
Reactivity:	Human,Mouse,Rat,Chicken(tested by our customer)
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human MyoD around the non-acetylation site of K99/K102.
Specificity/Sensitivity:	MyoD Polyclonal Antibody detects endogenous levels of MyoD protein.
Other Names:	MYOD1; BHLHC1; MYF3; MYOD; Myoblast determination protein 1; Class C basic helix-loop-helix protein 1; bHLHc1; Myogenic factor 3; Myf-3
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

For Research Use Only

	 <p>Western blot analysis of Jurkat cells using MyoD Polyclonal Antibody. The blot shows two bands: a top band at approximately 55 kDa and a bottom band at approximately 35 kDa. Molecular weight markers are indicated on the left at 70, 55, 40, 35, 25, 15, and 10 kDa.</p>
	Western Blot analysis of Jurkat cells using MyoD Polyclonal Antibody.
Gene Name:	MYOD1
Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.