

Datasheet for ABIN3028859
anti-MYF5 antibody (AA 7-36)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	MYF5
Binding Specificity:	AA 7-36
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYF5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 7-36 from the human protein was used as the immunogen for this MYF5 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	MYF5
Alternative Name:	MYF5 (MYF5 Products)
Background:	MYF5 is involved in muscle differentiation (myogenic factor). Induces fibroblasts to differentiate into myoblasts. Probable sequence specific DNA-binding protein.

Target Details

UniProt:	P13349
Pathways:	Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development

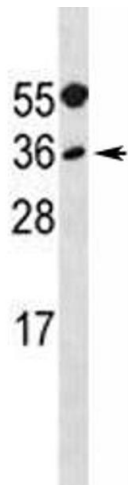
Application Details

Application Notes:	Titration of the MYF5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling

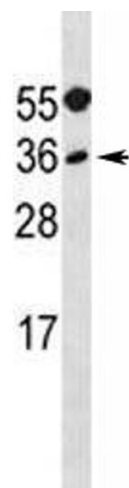
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the MYF5 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. MYF5 antibody western blot analysis in A549 lysate.



Western Blotting

Image 2. MYF5 antibody western blot analysis in A549 lysate.