

## Datasheet for ABIN7160407 anti-MYEF2 antibody (AA 372-576) (FITC)



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Quantity:	100 μg	
Target:	MYEF2	
Binding Specificity:	AA 372-576	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This MYEF2 antibody is conjugated to FITC	
Application:	Please inquire	
Product Details		
Immunogen:	Recombinant Human Myelin expression factor 2 protein (372-576AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	>95%, Protein G purified	
Target Details		
Target:	MYEF2	
Alternative Name:	MYEF2 (MYEF2 Products)	
	Background: Prevents apoptosis in hepatocellular carcinoma (HCC) cells through interaction	

with SIAH1, a mediator of apoptosis. May also have a role in cell growth promotion and

## **Target Details**

hepatoma formation. Inhibits the TGF-beta signaling by interacting with the TGF-beta receptor ALK1. When overexpressed, induces the formation of cellular extension, such as filipodia in association with ALK1. Involved at the immediate early stage of adipocyte differentiation By similarity. May bind to the 5\\\'-GCCTGTCTTT-3\\\' DNA sequence of the MB1 domain in the myelin basic protein (MBP) promoter.

Aliases: MYEF2 antibody, KIAA1341 antibody, Myelin expression factor 2 antibody, MEF-2 antibody, MST156 antibody

UniProt:

Q9P2K5

## **Application Details**

Restrictions:

For Research Use only

## Handling

Format:	Liquid	
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C,-80 °C	
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	