

Datasheet for ABIN7160408

**anti-MYEF2 antibody (AA 372-576) (HRP)**[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	MYEF2
Binding Specificity:	AA 372-576
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYEF2 antibody is conjugated to HRP
Application:	ELISA

## 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 ( <a href="#">MYEF2 Products</a> )
Background:	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, MyEF-2 antibody, MST156 antibody

UniProt: [Q9P2K5](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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.