



MYEF2 Antibody, Biotin conjugated

Product Code	CSB-PA015283LD01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9P2K5
Immunogen	Recombinant Human Myelin expression factor 2 (372-576AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	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 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.
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Myelin expression factor 2 (MEF-2) (MyEF-2) (MST156), MYEF2, KIAA1341
Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	MYEF2