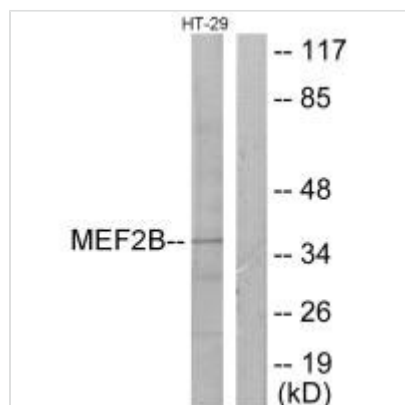




MEF2B Antibody

Product Code	CSB-PA915666
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q02080
Immunogen	Synthesized peptide derived from internal of Human MEF2B.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous levels of total MEF2B protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Transcriptional activator which binds specifically to the MEF2 element, 5'-YTA[AT]4TAR-3', found in numerous muscle-specific genes. Activates transcription via this element. May be involved in muscle-specific and/or growth factor-related transcription. Yu Y.-T., Genes Dev. 6:1783-1798(1992). Pollock R., Genes Dev. 5:2327-2341(1991). Grimwood J., Nature 428:529-535(2004).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	MDS1-EVI1; PRDM3; myelodysplasia syndrome 1; myelodysplasia syndrome-associated 1;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	MEF2B

Image



Western blot analysis of extracts from HT-29 cells, using MEF2B antibody.