

MEF-2B Polyclonal Antibody
Catalog # AP70884**Specification**

MEF-2B Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q02080
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

MEF-2B Polyclonal Antibody - Additional Information**Gene ID** 100271849;4207**Other Names**

MEF2B; XMEF2; Myocyte-specific enhancer factor 2B; RSRFR2; Serum response factor-like protein 2

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

MEF-2B Polyclonal Antibody - Protein Information**Name** MEF2B**Synonyms** XMEF2**Function**

Transcriptional activator which binds specifically to the MEF2 element, 5'-YTA[AT](4)TAR-3', found in numerous muscle-specific genes. Activates transcription via this element. May be involved in muscle-specific and/or growth factor-related transcription.

Cellular Location

Nucleus.

Tissue Location

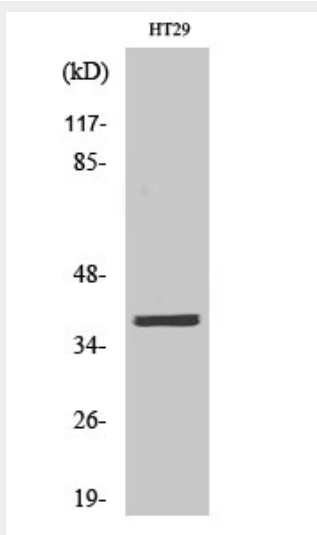
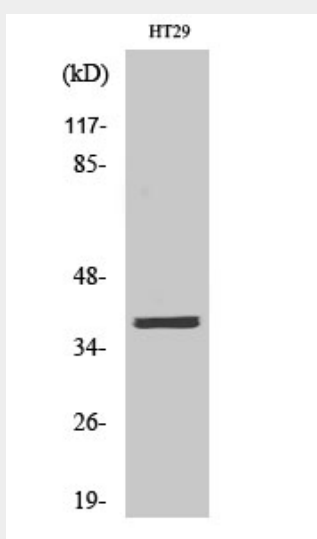
Expressed in skeletal and cardiac muscle and brain.

MEF-2B Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MEF-2B Polyclonal Antibody - Images



MEF-2B Polyclonal Antibody - Background

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