

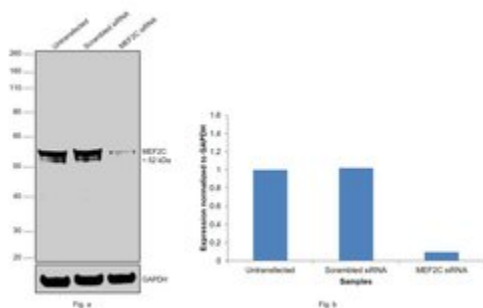
MEF2C Monoclonal Antibody (OTI4F7)

Product Details

Size	100 µL
Species	Human
Expression System	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	OTI4F7
Conjugate	Unconjugated
Immunogen	Full length human recombinant protein of MEF2C produced in HEK293T cell
Form	Liquid
Concentration	0.77 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 1% BSA, 50% glycerol
Contains	0.02% sodium azide
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2724668

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	1:100	-
Immunocytochemistry (ICC)	1:100	-
Immunofluorescence (IF)	1:100	-
Immunohistochemistry (Paraffin) (IHC (P))	1:150	-
Western Blot (WB)	1:2000 - 1:2200	-

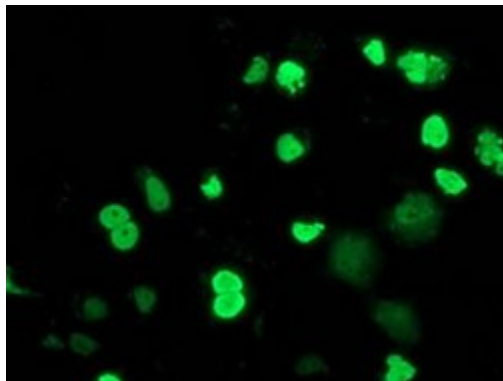
Advanced Verification Data



MEF2C Antibody (MA5-25477)

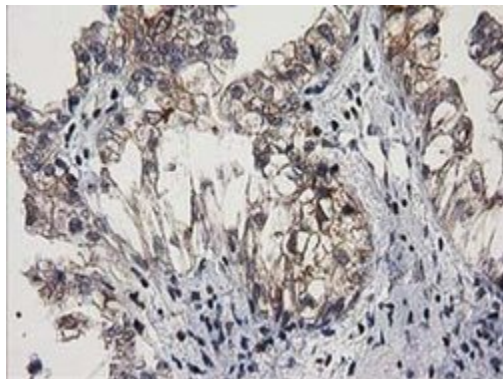
Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. Raji cells were transfected with MEF2C siRNA and decrease in signal intensity was observed in western blot application using Anti-MEF2C Monoclonal Antibody (OTI4F7) (Product # MA5-25477). Knockdown validation info.

Product Images For MEF2C Monoclonal Antibody (OTI4F7)



MEF2C Antibody (MA5-25477) in ICC

Immunofluorescent analysis of MEF2C in COS7 cells. Cells were transfected with a plasmid overexpressing MEF2C and probed with a MEF2C monoclonal antibody (Product # MA5-25477).



MEF2C Antibody (MA5-25477) in IHC (P)

Immunohistochemistry was performed on paraffin-embedded adenocarcinoma of human ovary tissue. To expose target proteins, 10mM citric buffer, pH6.0, 100°C for 10min was used. Following antigen retrieval, tissues were probed with a MEF2C monoclonal antibody (Product # MA5-25477).

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