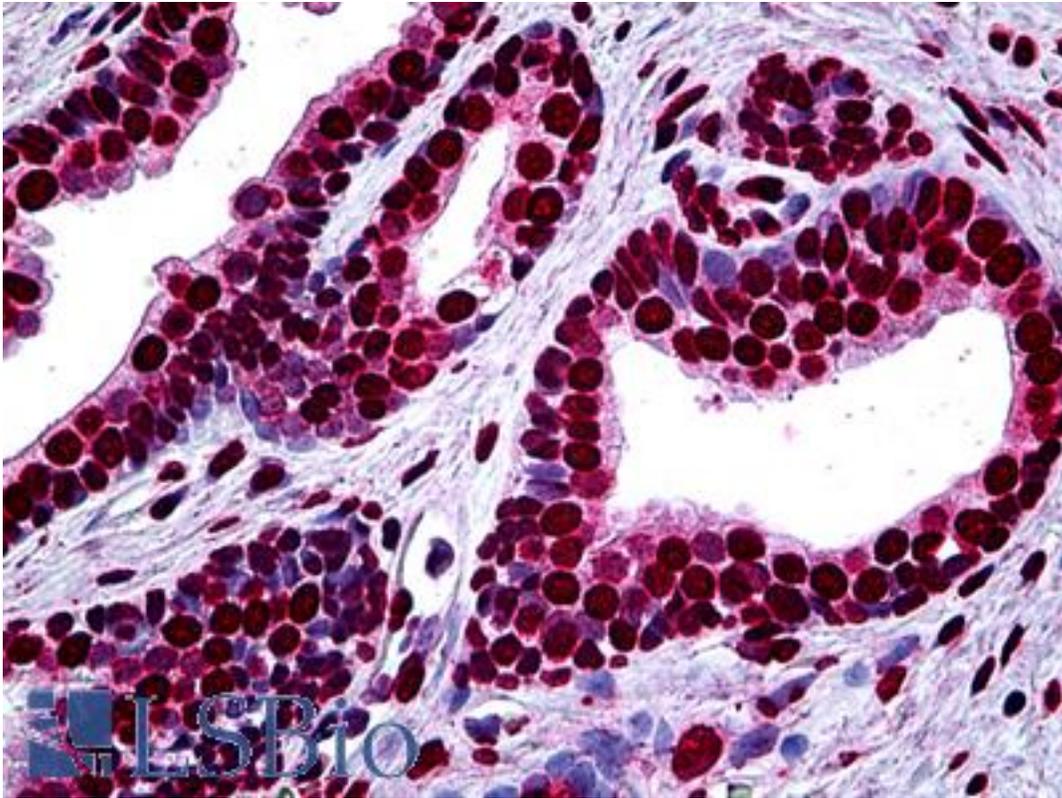


MEF2A / MEF2 Mouse anti-Human Monoclonal (1A10) Antibody - LS-B5468 - LSBio

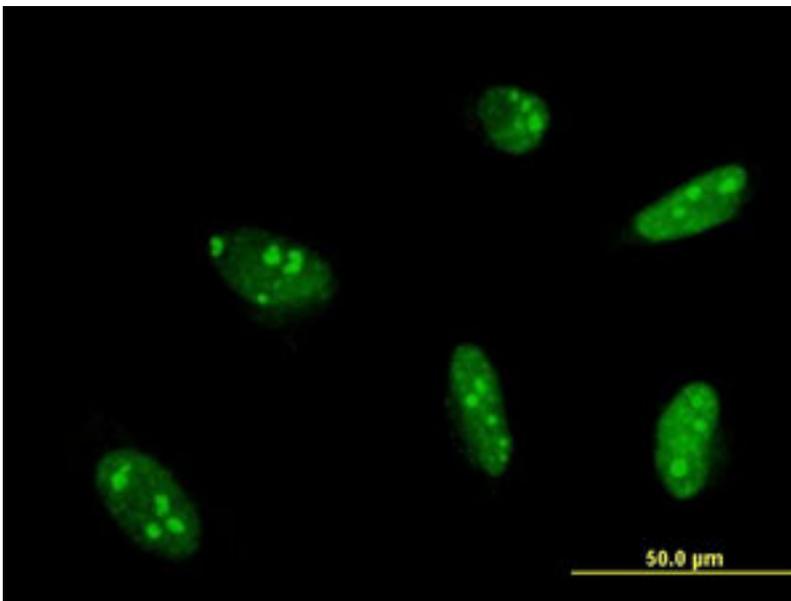
| | |
|-----------------------------|---|
| CatalogID: | LS-B5468 |
| Validation: | This antibody replaces catalog number LS-C133313. It has been validated for use in the following assays: IHC-P. |
| Target: | myocyte enhancer factor 2A (MEF2A) |
| Synonyms: | MEF2A Antibody, ADCAD1 Antibody, RSRFC9 Antibody, Mef2 Antibody, Myocyte enhancer factor 2A Antibody, RSRFC4 Antibody |
| Host | MEF2A antibody was produced in Mouse |
| Clonality: | Monoclonal |
| Isotype: | IgG2a,k |
| Clone Name: | 1A10 |
| Immunogen Species: | MEF2A / MEF2 antibody was raised against Human |
| Immunogen: | MEF2A / MEF2 antibody was raised against mEF2A (AAH13437, 71 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Specificity: | Human MEF2A |
| Reactivity: | Human |
| Purification: | Protein A purified |
| Presentation: | PBS, pH 7.4. Sourced in Ascites. |
| Recommended Storage: | Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. |
| Usage Summary: | Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western blot using tissue lysate and the recombinant protein used as the immunogen. |
| Uses: | IHC - Paraffin (2.5 µg/ml), Immunofluorescence (10 µg/ml), Western blot (1:500 - 1:1000), ELISA (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 0.31 mg/ml |

Immunohistochemistry Image:



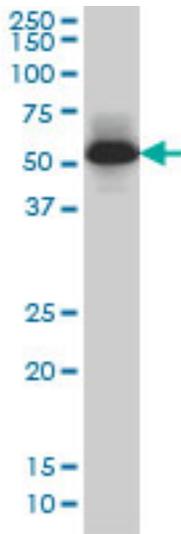
Anti-MEF2A antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5468 concentration 2.5 ug/ml.

Immunofluorescence Image:



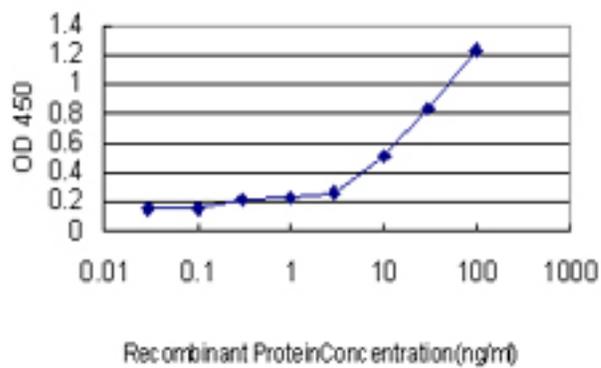
Immunofluorescence of monoclonal antibody to MEF2A on HeLa cell. [antibody concentration 10 ug/ml].

Western Blot Image:



MEF2A monoclonal antibody clone 1A10. Western blot of MEF2A expression in human lung cancer.

ELISA Image:



Detection limit for recombinant GST tagged MEF2A is approximately 0.3 ng/ml as a capture antibody.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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