Monoclonal Antibody to MAZ (133.7)

Stony Brook University is actively seeking companies interested in licensing a monoclonal antibody developed to detect the zinc finger protein MAZ for use in cancer research.

Technology Description:
Developed by Kenneth B. Marcu, Ph. D., professor in the departments of Biochemistry and Cell Biology, Microbiology & Pathology at Stony Brook University, this antibody specifically detects the MAZ transcription factor in both humans and mice. Additionally, this monoclonal IgM isotype detects both native and denatured MAZ protein in rodent, primate and human samples.

Applications:
- Western blots
- Immunoprecipitation
- EMSA
- Immunofluorescence application

Publications:
- MAZ-Dependent Termination Between Closely Spaced Human Complement Genes.
  Ashfield, R. et al., EMBO J. 1994 Dec 1;13(23):5656-67

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