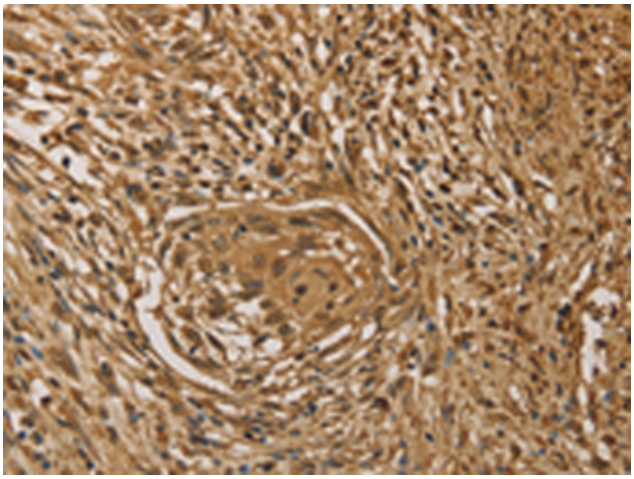
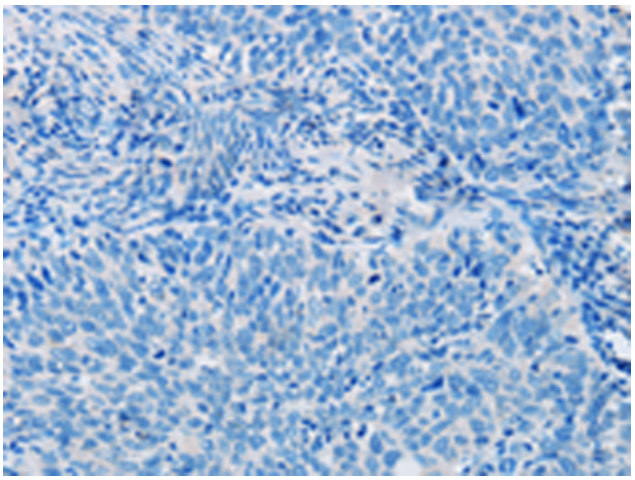
PRDM14 RABBIT PAB

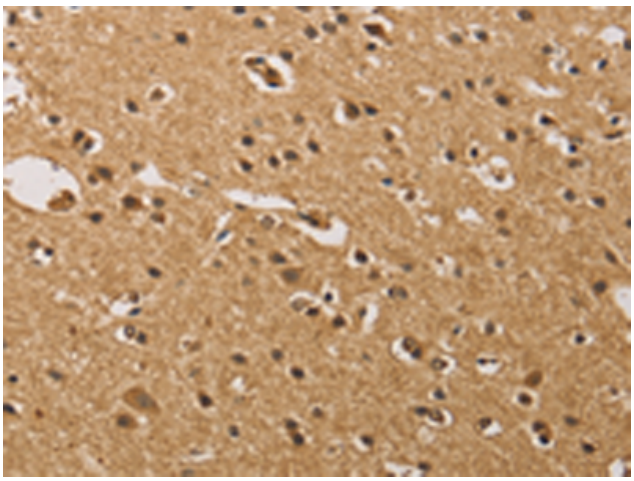
Cat.#: S217059
Product Name: Anti-PRDM14 Rabbit Polyclonal Antibody
Synonyms: PFM11
UNIPROT ID: Q9GZV8 (Gene Accession - BC052311)
Background: This gene encodes a member of the PRDI-BF1 and RIZ homology domain containing (PRDM) family of transcriptional regulators. The encoded protein may possess histone methyltransferase activity and plays a critical role in cell pluripotency by suppressing the expression of differentiation marker genes. Expression of this gene may play a role in breast cancer
Immunogen: Fusion protein of human PRDM14
Applications: ELISA, IHC
Recommended Dilutions: IHC: 100-300; ELISA: 2000-10000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human, Mouse
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Epigenetics and Nuclear Signaling
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



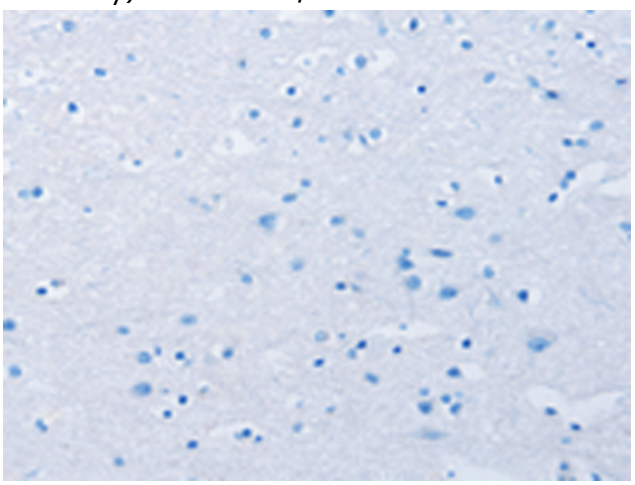
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 217059(PRDM14 Antibody) at a dilution of 1/40(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 217059(Anti-PRDM14 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 217059(Anti-PRDM14 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D221722(Anti-PRDM14 Antibody) at dilution 1/40.