

Product datasheet for **AP08400PU-N**

PRDM5 (100-200) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Immunohistochemistry on Paraffin Sections: 5 µg/ml. Western Blot: 1 - 3 µg/ml.
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a portion of amino acids 100-200 of human PRDM5 protein.
Specificity:	This antibody recognizes PR Domain Containing 5 (PRDM5).
Formulation:	PBS containing 0.2% Gelatin as stabilizer and 0.05% Sodium Azide as preservative. State: Aff - Purified State: Liquid purified Ig fraction.
Concentration:	lot specific
Purification:	Protein G Chromatography.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	PR domain 5
Database Link:	Entrez Gene 11107 Human Q9NQX1



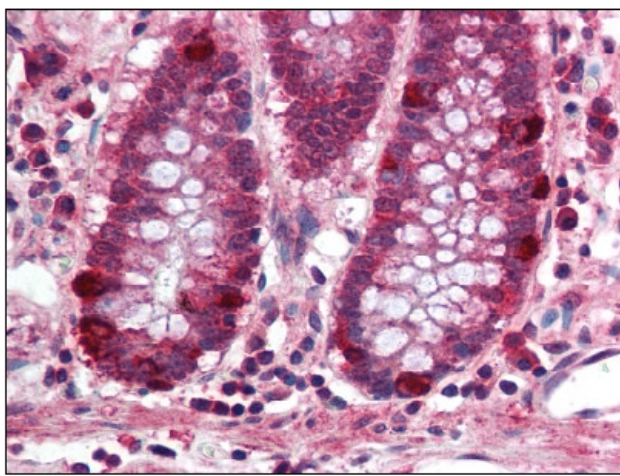
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Background: PRDM5 is a transcription factor of the PR-domain protein family, and contains a PR-domain at the -NH₂ terminus followed by 16 zinc finger motifs. It has been found to have a role in cell differentiation and tumorigenesis. A recombinant adenovirus expressing PRDM5 caused G2/M arrest and apoptosis upon infection of tumor cells. PRDM5 has been found to be silenced in breast, ovarian and lung cancers. The inactivation of PRDM5 may play a role in carcinogenesis.

Synonyms: PFM2

Note: **Predicted Molecular Weight:** 73 kDa.

Product images:



Colon: Formalin-Fixed Paraffin-Embedded (FFPE)