

Product datasheet for **AP23826PU-N**

NAT10 (917-928) Goat Polyclonal Antibody

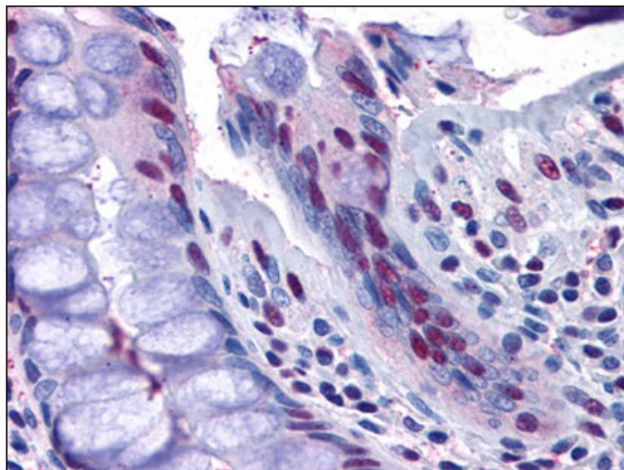
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC
Recommended Dilution:	ELISA: 1/64000. Immunohistochemistry on Paraffin Sections: 3.75 µg/ml.
Reactivity:	Canine, Human, Mouse, Rat, Bat, Monkey
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Synthetic peptide from an internal region of human NAT10
Specificity:	This antibody reacts to the internal region of NAT10.
Formulation:	Tris saline buffer, pH 7.3 containing 0.5% BSA as stabilizer and 0.02% sodium azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	SUpon receipt, store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	N-acetyltransferase 10
Database Link:	Entrez Gene 98956 Mouse Entrez Gene 311257 Rat Entrez Gene 55226 Human Q9H0A0
Background:	Has protein acetyltransferase activity in vitro. Can acetylate both histones and microtubules. Histone acetylation may regulate transcription and mitotic chromosome de-condensation. Activates telomerase activity by stimulating the transcription of TERT, and may also regulate telomerase function by affecting the balance of telomerase subunit assembly, disassembly, and localization. Acetylates alpha-tubulin, which may affect microtubule stability and cell division.

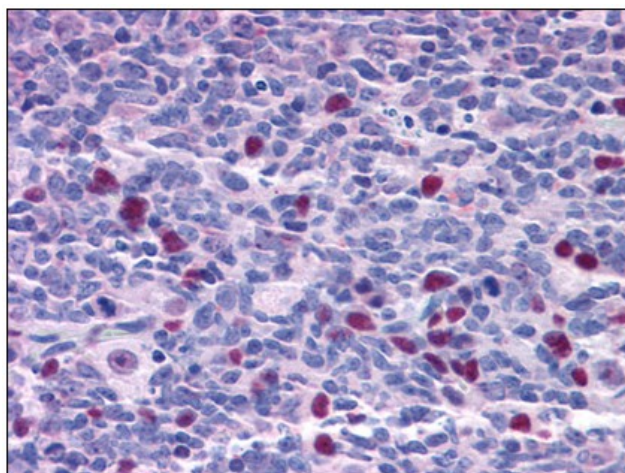


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Synonyms: N-acetyltransferase 10, ALP, KIAA1709

Product images:

Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)