
Product name:	NUT Rabbit Polyclonal Antibody
Cat number:	ABN14992
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from human NUT. at AA range: 1082-1131
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,ELISA 1:10000-1:20000
Molecular Weight:	63kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	disease:A chromosomal aberration involving NUT is found in a rare, aggressive, and lethal carcinoma arising in midline organs of young people. Translocation t(15;19)(q14;p13) with BRD4 which produces a BRD4-NUT fusion protein.,disease:A chromosomal aberration involving NUT is found in a rare, aggressive, and lethal carcinoma arising in midline organs of young people. Translocation t(15;9)(q14;q34) with BRD3 which produces a BRD3-NUT fusion protein.,PTM:Phosphorylation on Ser-1026, Ser-1029 or Ser-1031 is important for cytoplasmic export.,similarity:Belongs to the FAM22 family.,subcellular location:Shuttles between nucleus and cytoplasm.,tissue specificity:Specifically expressed in testis.,disease:A chromosomal aberration involving NUT is found in a rare, aggressive, and lethal carcinoma arising in midline organs of young people. Translocation t(15;19)(q14;p13) with BRD4 which produces a BRD4-NUT fusion protein.,disease:A chromosomal aberration involving NUT is found in a rare, aggressive, and lethal carcinoma arising in midline organs of young people. Translocation t(15;9)(q14;q34) with BRD3 which produces a BRD3-NUT fusion protein.,PTM:Phosphorylation on Ser-1026, Ser-1029 or Ser-1031 is important for cytoplasmic export.,similarity:Belongs to the FAM22 family.,subcellular location:Shuttles between nucleus and cytoplasm.,tissue specificity:Specifically expressed in testis.,