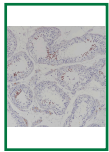
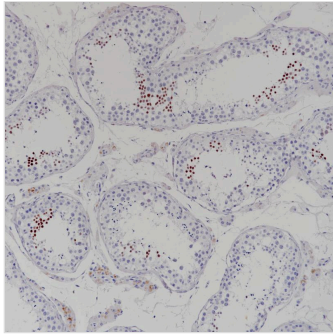


NUT1 Rabbit Monoclonal Antibody(ARB864)



Key features and details

Target:	NUT1
Clone ID:	ARB864
Host:	Rabbit
Molecular Weight:	120 kDa
Purity:	ProA affinity purified IgG
Species Cross-reactivity:	Human
Applications:	IHC-P
Swissprot ID:	Q86Y26
Brand:	AREX Biosciences

CAT.NO. : ARB6656

RMB: 5600.00

Size:

1mL

Trail, Bulk size or
Custom requests
Please contact us

*产品价格可能会有所调整，请以品牌方官网实时更新的价格为准，以确保准确性。

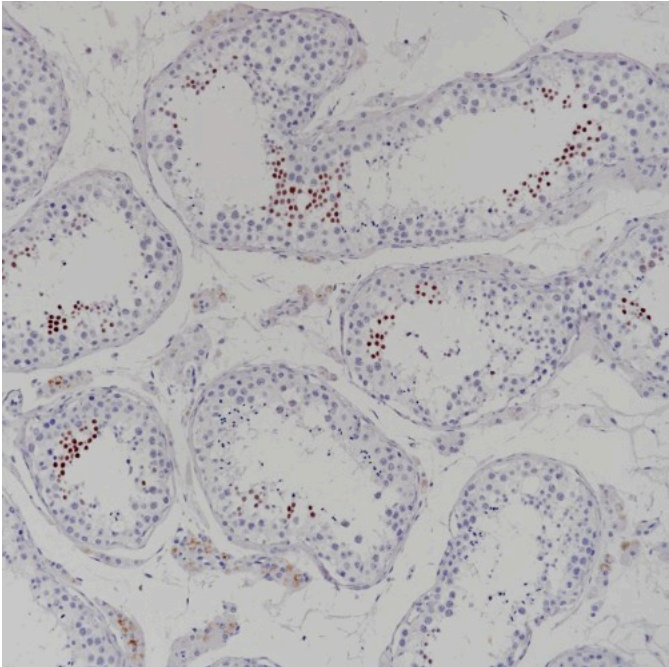
Product Details

Background

Nuclear protein in testis (NUT1 or NUTM1) is a nuclear protein encoded by the NUTM1 gene on chromosome 15 and normally expressed in testicular tissues. NUT1 is an unstructured protein with few orthologs, and shuttles between the nucleus and cytoplasm. NUT cancer (formerly NUT Midline Carcinoma) occurs after a gene fusion event between NUTM1 and often a bromodomain (BRD) family gene in about 75% of cases. NUTM1 less commonly fuses with NSD3, MXD4, MGA, ZNF532, CIC, and other rare variants, which are all considered to be NUT cancers.

Overview

Target	NUT1
Host Species	rabbit monoclonal antibody
Molecular Weight	120 kDa
Purity	ProA affinity purified IgG
Species Cross-reactivity	Human
Form	Liquid
Applications	IHC-P
Swissprot ID	Q86Y26
Immunogen	Synthetic peptide corresponding to NUT1
Storage Buffer	PBS 59%, Sodium azide 0.01%, Glycerol 40%, BSA 0.05%
Storage Conditions	-25°C to -18°C
Dilutions	IHC-P: 1:100-1:200
Subcellular Location	Nucleus

	<table><tr><td>Recommended Method</td><td>Heat induced epitope retrieval with Tris-EDTA buffer (pH 9.0), RT for 30 min</td></tr></table>	Recommended Method	Heat induced epitope retrieval with Tris-EDTA buffer (pH 9.0), RT for 30 min		
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Application	<table><tr><td>Application</td><td>Dilution Ratio</td></tr><tr><td>IHC-P</td><td>1:100 - 1:200</td></tr></table>	Application	Dilution Ratio	IHC-P	1:100 - 1:200
Application	Dilution Ratio				
IHC-P	1:100 - 1:200				
Data	<div></div> <p>Immunohistochemical staining of human testicular tissue sections using NUT1 Rabbit Monoclonal Antibody (ARB864).</p>				
Storage	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.				
Research Use Only	For Research Use Only. Not for use in diagnostic procedures.				