Datasheet for ABIN2626416

anti-NUMA1 antibody (AA 900-950)

1 Image

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Overview

Quantity:	50 µL
Target:	NUMA1
Binding Specificity:	AA 900-950
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUMA1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Isotype:	IgG
Specificity:	Region between residue 900 and 950 of human nuclear mitotic apparatus protein 1 using the numbering given in entry NP_006176.2 (GeneID 4926).
Purification:	Immunoaffinity purified

Target Details

Target:	NUMA1
Alternative Name:	NUMA1 / NUMA (NUMA1 Products)

Target Details

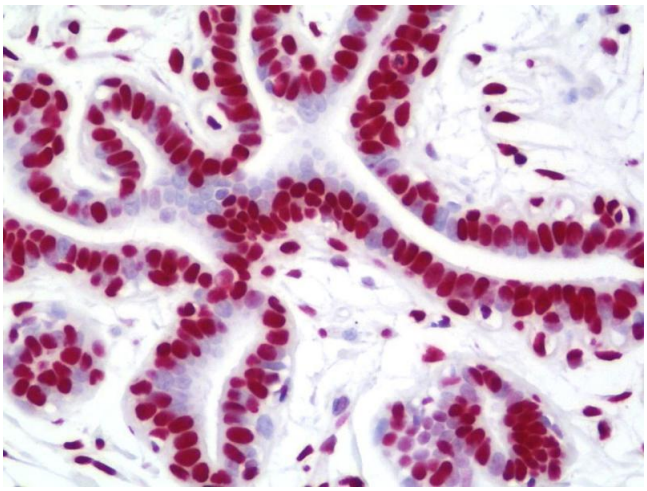
Background:	Name/Gene ID: NUMA1 Synonyms: NUMA1, Structural nuclear protein, NuMA protein, SP-H antigen, NUMA
Gene ID:	4926
Pathways:	Caspase Cascade in Apoptosis, Regulation of Actin Filament Polymerization, M Phase

Application Details

Application Notes:	Approved: IF (1:50 - 1:500), IHC, IHC-P (1:100) Usage: Immunohistochemistry: Antigen retrieval is recommended. Antigen retrieval with citrate buffer will enhance staining. Likely to work with frozen sections. In some cases, the antibody may be diluted further than indicated. Human controls: Anaplastic Thyroid Carcinoma, Breast Carcinoma, Colon Carcinoma, Linitis Plastica Stomach Cancer, Lung Adenocarcinoma, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Skin Basal Cell Carcinoma, Skin Melanoma, Stomach Adenocarcinoma, Testicular Seminoma.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-buffered saline, 0.1 % BSA, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Anti-NUMA1 / NUMA antibody IHC staining of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:100.