Technical support: support@abbkine.com

Website: https://www.abbkine.com

## **NuMA Polyclonal Antibody**

Cat #: ABP55437 Size: 30µl /100µl /200µl

## **Product Information**

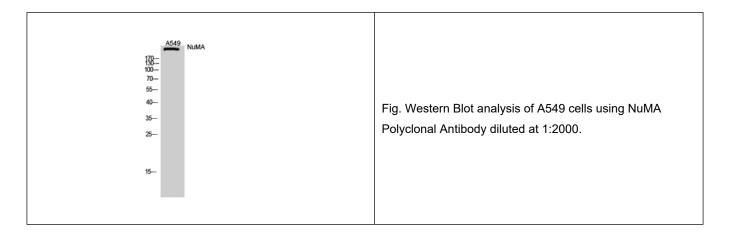
Product Name: NuMA Polyclonal Antibody		
Applications: WB, IHC-P, ELISA		Isotype: Rabbit IgG
Reactivity: Human		
Catalog Number: ABP55437	LOT	Lot Number: Refer to product label
Formulation: Liquid		Concentration: 1 mg/ml
<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles	A	Note: Contain sodium azide.
	Applications: WB, IHC-P, ELISA  Reactivity: Human  Catalog Number: ABP55437  Formulation: Liquid	Applications: WB, IHC-P, ELISA  Reactivity: Human  Catalog Number: ABP55437  Formulation: Liquid  Storage: Store at -20°C. Avoid repeated

<u>Background</u>: NUMA1 encodes a large protein that forms a structural component of the nuclear matrix. The encoded protein interacts with microtubules and plays a role in the formation and organization of the mitotic spindle during cell division. Chromosomal translocation of NUMA1 with the RARA (retinoic acid receptor, alpha) gene on chromosome 17 have been detected in patients with acute promyelocytic leukemia. Alternative splicing results in multiple transcript variants.

<u>Application Notes</u>: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), IHC-P (1:100-1:300), ELISA (1:5000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.





Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

