

## GRP3 Polyclonal Antibody

Cat #: ABP58723

Size: 30μl /100μl /200μl

### Product Information

	<b>Product Name:</b> GRP3 Polyclonal Antibody		
	<b>Applications:</b> WB, ELISA		<b>Isotype:</b> Rabbit IgG
	<b>Reactivity:</b> Human		
<b>REF</b>	<b>Catalog Number:</b> ABP58723	<b>LOT</b>	<b>Lot Number:</b> Refer to product label
	<b>Formulation:</b> Liquid		<b>Concentration:</b> 1 mg/ml
	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.		<b>Note:</b> Contain sodium azide.

**Background:** RASGRP3 (RAS Guanyl Releasing Protein 3) is a Protein Coding gene. Among its related pathways are RET signaling and G-protein signaling TC21 regulation pathway. GO annotations related to RASGRP3 include calcium ion binding and GTPase activator activity. The protein encoded by RASGRP3 is a guanine nucleotide exchange factor that activates the oncogenes HRAS and RAP1A. Defects in RASGRP3 have been associated with systemic lupus erythematosus and several cancers.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

**Storage Buffer:** PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

**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.