

# Anti-RGP1 Antibody (N-Terminus)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS17656

## Product Information

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<b>Application</b>	WB, IHC-P
<b>Primary Accession</b>	<a href="#">Q92546</a>
<b>Predicted</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	42455
<b>Concentration (mg/ml)</b>	1 mg/ml

## Additional Information

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<b>Gene ID</b>	9827
<b>Alias Symbol</b>	RGP1
<b>Other Names</b>	RGP1, KIAA0258
<b>Reconstitution &amp; Storage</b>	Immunoaffinity purified
<b>Precautions</b>	Anti-RGP1 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	RGP1 ( <a href="#">HGNC:21965</a> )
<b>Synonyms</b>	KIAA0258
<b>Function</b>	The RIC1-RGP1 complex acts as a guanine nucleotide exchange factor (GEF), which activates RAB6A by exchanging bound GDP for free GTP and may thereby required for efficient fusion of endosome-derived vesicles with the Golgi compartment. The RIC1-RGP1 complex participates in the recycling of mannose-6-phosphate receptors.
<b>Cellular Location</b>	Cytoplasm, cytosol. Membrane

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.