

Datasheet for ABIN654915  
**anti-TAGAP antibody (AA 103-129)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	400 µL
Target:	TAGAP
Binding Specificity:	AA 103-129
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAGAP antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This TAGAP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 103-129 amino acids from the Central region of human TAGAP.
Clone:	RB22008
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	TAGAP
Alternative Name:	TAGAP ( <a href="#">TAGAP Products</a> )

## Target Details

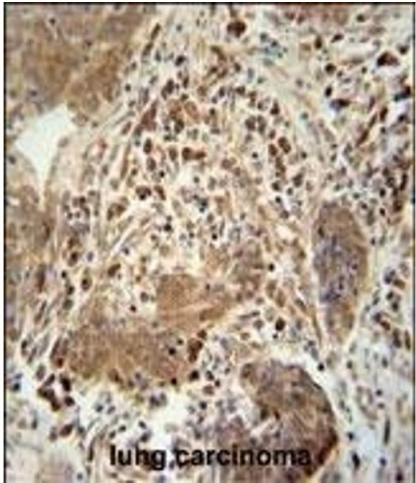
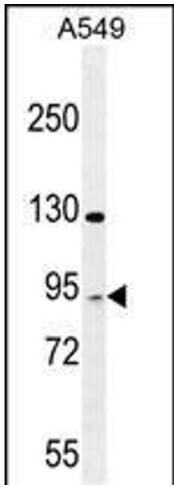
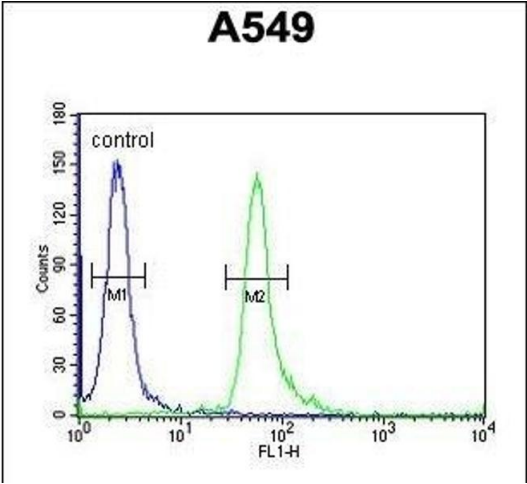
Background:	This gene encodes a protein that may function as a Rho GTPase-activating protein. Transcript variants encoding distinct isoforms have been identified.
Molecular Weight:	80703
Gene ID:	117289
NCBI Accession:	<a href="#">NP_001265662</a> , <a href="#">NP_473455</a> , <a href="#">NP_620165</a> , <a href="#">NP_687034</a>
UniProt:	<a href="#">Q8N103</a>

## Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



### Flow Cytometry

**Image 1.** TAG Antibody (Center) 10962c flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

### Western Blotting

**Image 2.** TAG Antibody (Center) 10962c western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the TAG antibody detected the TAG protein (arrow).

### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** TAG antibody (Center) 10962c immunohistochemistry analysis in formalin fixed and paraffin embedded human lung carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TAG antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.