

Datasheet for ABIN7239419

**anti-RASA2 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	200 µL
Target:	RASA2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RASA2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Synthetic peptide of human RASA2
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	RASA2
Alternative Name:	RASA2 ( <a href="#">RASA2 Products</a> )
Background:	<p>The protein encoded by this gene is member of the GAP1 family of GTPase-activating proteins. The gene product stimulates the GTPase activity of normal RAS p21 but not its oncogenic counterpart. Acting as a suppressor of RAS function, the protein enhances the weak intrinsic GTPase activity of RAS proteins resulting in the inactive GDP-bound form of RAS, thereby</p>

## Target Details

allowing control of cellular proliferation and differentiation. This particular family member has a perinuclear localization and is an inositol 1,3,4,5-tetrakisphosphate-binding protein, a compound suggested to function as a second messenger.

NCBI Accession: [NP\\_006497](#)

UniProt: [Q15283](#)

## Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.9 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

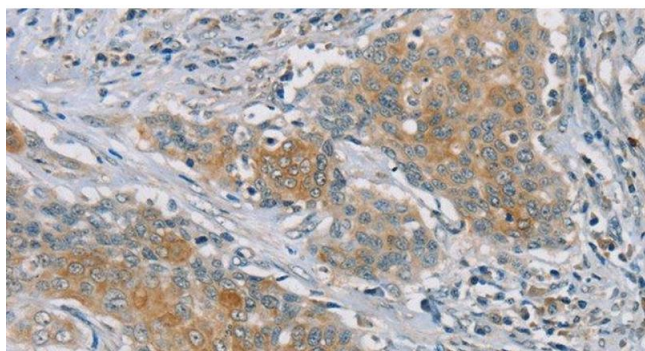
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

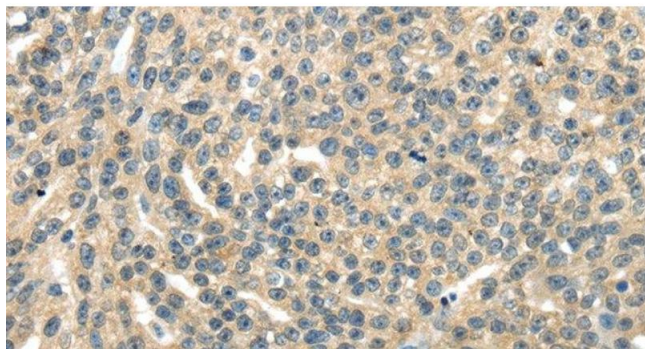
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using RASA2 Polyclonal Antibody at dilution 1:45



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using RASA2 Polyclonal Antibody at dilution 1:45