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## anti-ARHGEF12 antibody

2 Images



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#### Overview

Quantity:	200 μL
Target:	ARHGEF12
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGEF12 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

#### **Product Details**

Immunogen:	Synthetic peptide of human ARHGEF12
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## **Target Details**

Target:	ARHGEF12
Alternative Name:	ARHGEF12 (ARHGEF12 Products)
Background:	Rho GTPases play a fundamental role in numerous cellular processes that are initiated by
	extracellular stimuli working through G protein-coupled receptors. The encoded protein may
	form a complex with G proteins and stimulate Rho-dependent signals. This protein has been
	observed to form a myeloid/lymphoid fusion partner in acute myeloid leukemia. Two transcript

## **Target Details**

	variants encoding different isoforms have been found for this gene.
NCBI Accession:	NP_056128
UniProt:	Q9NZN5
Pathways:	Neurotrophin Signaling Pathway, Regulation of G-Protein Coupled Receptor Protein Signaling

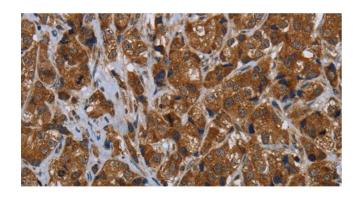
## **Application Details**

Application Notes:	IHC 1:50-1:200
Restrictions:	For Research Use only

## Handling

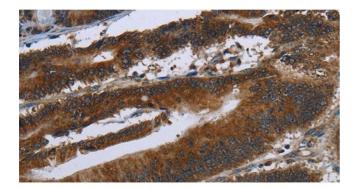
Format:	Liquid
Concentration:	0.7 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

#### **Images**



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human breast cancer tissue using ARHGEF12 Polyclonal Antibody at dilution 1:30



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human colon cancer tissue using ARHGEF12 Polyclonal Antibody at dilution 1:30