

[Go to Product page](#)

Datasheet for ABIN965590 **anti-ARHGEF15 antibody (C-Term)**

Overview

Quantity:	0.1 mg
Target:	ARHGEF15
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGEF15 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of human ARHGEF15 (Rho guanine nucleotide exchange factor 15)
Purification:	Purified by antigen-specific affinity chromatography.

Target Details

Target:	ARHGEF15
Alternative Name:	ARHGEF15 (ARHGEF15 Products)
Background:	ARHGEF15(Rho guanine nucleotide exchange factor 15) is a specific GEF for RhoA activation and the regulation of vascular smooth muscle contractility. Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli that work through G protein-coupled receptors. ARHGEF15 functions as a specific guanine nucleotide exchange

Target Details

factor for RhoA. It also interacts with ephrin A4 in vascular smooth muscle cells.

Application Details

Application Notes: ELISA, Western blotting: 1µg/ml for 2hrs.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: This antibody is stored in PBS, 50% glycerol

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