



[Go to Product page](#)

Datasheet for ABIN2774476

anti-ARHGAP27 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	ARHGAP27
Binding Specificity:	N-Term
Reactivity:	Human, Pig, Rabbit, Rat, Cow, Dog, Horse, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGAP27 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human ARHGAP27
Sequence:	GVLHRTKTAD KGKRLRKKHW SASWTVLEGG VLTFKDSKT SAAGLRQPS
Predicted Reactivity:	Cow: 86%, Dog: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Pig: 93%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against ARHGAP27. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ARHGAP27
Alternative Name:	ARHGAP27 (ARHGAP27 Products)

Target Details

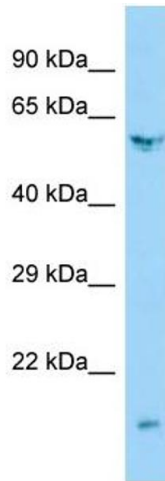
Background:	Rho-like small GTPases are involved in many cellular processes, and they are inactive in the GDP-bound state and active in the GTP-bound state. GTPase-activating proteins, such as ARHGAP27, inhibit Rho-like proteins by stimulating their intrinsic GTPase activity. Alias Symbols: CAMGAP1, FLJ35572, FLJ43547, MGC120624 Protein Interaction Partner: UBC, SH3KBP1, RAC1, CDC42, Protein Size: 548
Molecular Weight:	60 kDa
Gene ID:	201176
NCBI Accession:	NM_199282 , NP_954976

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 548 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: ARHGAP27 Sample Type: PANC1 Whole Cell lysates Antibody Dilution: 1.0ug/ml