Elabscience®

ARHGAP45 Polyclonal Antibody

catalog number: E-AB-18065

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Synthetic peptide of human ARHGAP45
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
Data	
ba 250- 130- 95- 72- 55- Western blot analysis of A375 cell lysate using ARHGAP45 Polyclonal Antibody at dilution of 1:700 Observed-MW:Refer to figures	
Calculated-MW:125 kDa	
Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt, store it immediately at the
	temperature recommended.
Background	

Contains a GTPase activator for the Rho-type GTPases (RhoGAP) domain that would be able to negatively regulate the actin cytoskeleton as well as cell spreading. However, also contains N-terminally a BAR-domin which is able to play an autoinhibitory effect on this RhoGAP activity.