Elabscience®

CCDC88A Polyclonal Antibody

catalog number: E-AB-13059

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

Description			
Reactivity	Human;Mouse		
Immunogen	Synthetic peptide of human CCDC88A		
Host	Rabbit		
Isotype	IgG		
Purification	Affinity purification		
Buffer	Phosphate buffered solu	tion, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution		
IHC	1:50-1:200		
Data			
Immunohistochemistry of	paraffin-embedded Human cervica	I Immunohistochemistry of paraffin-embedded Human colon	
cancer tissue using CCDC88A Polyclonal Antibody at cancer tissue using CCDC88A Polyclonal Antibody at			
dilution 1:50		dilution 1:50	
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 recommende	d	
Background			

This gene encodes a member of the Girdin family of coiled-coil domain containing proteins. The encoded protein is an actin-binding protein that is activated by the serine/threonine kinase Akt and plays a role in cytoskeleton remodeling and cell migration. The encoded protein also enhances Akt signaling by mediating phosphoinositide 3-kinase (PI3K)-dependent activation of Akt by growth factor receptor tyrosine kinases and Gprotein-coupled receptors. Increased expression of this gene and phosphorylation of the encoded protein may play a role in cancer metastasis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.