Elabscience®

CORO2A Polyclonal Antibody

catalog number: E-AB-52651

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

Description			
Reactivity	Human		
Immunogen	Fusion protein of human C	CORO2A	
Host	Rabbit		
Isotype	IgG		
Purification	Antigen affinity purification	Antigen affinity purification	
Conjugation	Unconjugated	Unconjugated	
Buffer	Phosphate buffered solution	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution		
IHC	1:30-1:150		
Data			
Immunohistochemistry of paraffin-embedded Human Im		Immunohistochemistry of paraffin-embedded Human	
colorectal cancer tissue using CORO2A Polyclonal Antibody cervical cancer tissue using CORO2A Polyclonal Article Corectal cancer tissue using CORO2A Polyclonal Article Corectal Corectae Core		cervical cancer tissue using CORO2A Polyclonal Antibody	
at dilution of 1:30(×200) at dilution of 1:30(×200)		at dilution of 1:30(×200)	

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

This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This protein contains 5 WD repeats, and has a structural similarity with actin-binding proteins: the D. discoideum coronin and the human p57 protein, suggesting that this protein may also be an actin-binding protein that regulates cell motility. Alternative splicing of this gene generates 2 transcript variants.