Elabscience®

RFC1 Polyclonal Antibody

catalog number: E-AB-60380

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

Description			
Reactivity	Human		
Immunogen	Recombinant fusion protein of human RFC1 (NP_001191676.1).		
Host	Rabbit		
Is otype	IgG		
Purification	Affinity purification		
Buffer	Phosphate buffered solut	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution		
IF	1:50-1:200		
Data			
	nalysis of MCF-7 cells using RFC1 relonal Antibody	Immunofluorescence analysis of A549 cells using RFC1 Polyclonal Antibody	
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		
~L u B	temperature recommended.		

Background

This gene encodes the large subunit of replication factor C, a five subunit DNA polymerase accessory protein, which is a DNA-dependent ATPase required for eukaryotic DNA replication and repair. The large subunit acts as an activator of DNA polymerases, binds to the 3' end of primers, and promotes coordinated synthesis of both strands. It may also have a role in telomere stability. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.