CCNF Polyclonal Antibody

catalog number: E-AB-18204



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

Description			
Reactivity	Human	Human	
Immunogen	Synthetic peptide of hu	Synthetic peptide of human CCNF	
Host	Rabbit	Rabbit	
Isotype	IgG	IgG	
Purification	Antigen affinity purifica	Antigen affinity purification	
Conjugation	Unconjugated	Unconjugated	
buffer	Phosphate buffered sol	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dil	Recommended Dilution	
WB	1:500-1:2000	1:500-1:2000	
IHC	1:50-1:100		
Data			
Polyclonal Observ	kDa 250	Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using CCNF Polyclonal Antibody at dilution of 1:30(×200)	
Preparation & Storage			
Storage	Store at -20°C Valid for	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped	The product is shipped with ice pack, upon receipt, store it immediately at the	
	temperature recommend	temperature recommended.	

Background

This gene encodes a member of the cyclin family. Cyclins are important regulators of cell cycle transitions through their ability to bind and activate cyclin-dependent protein kinases. This member also belongs to the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class and it was one of the first proteins in which the F-box motif was identified.

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