

CCNF Antibody

Catalog No: #35703

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Description

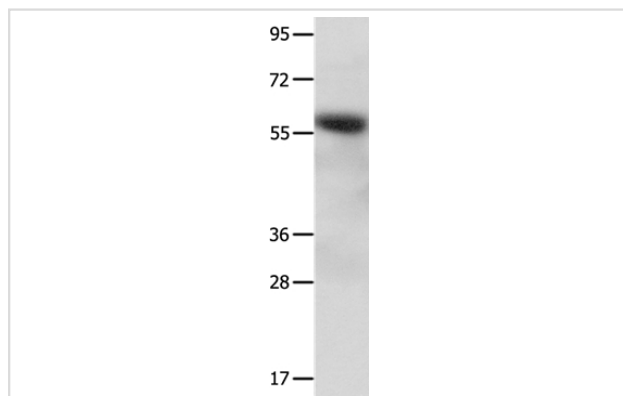
Product Name	CCNF Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CCNF protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human cyclin F
Target Name	CCNF
Other Names	FBX1; FBXO1
Accession No.	Swiss-Prot#: P41002NCBI Gene ID: 899Gene Accssion: BC012349
Uniprot	P41002
GeneID	899;
SDS-PAGE MW	88kd
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

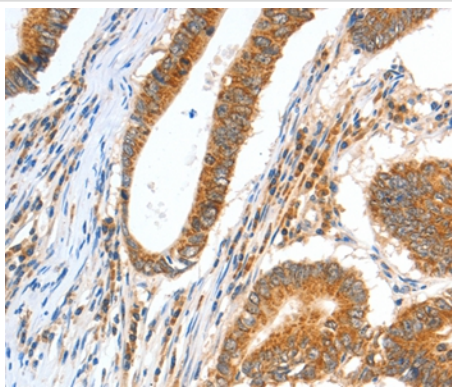
Western blotting: 1:200-1:1000

Immunohistochemistry: 1:25-1:100

Images



Gel: 10+12%SDS-PAGE
Lysates (from left to right): Human lymphoma tissue
Amount of lysate: 40ug per lane
Primary antibody: 1/550 dilution
Secondary antibody dilution: 1/8000
Exposure time: 10 seconds



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #35703 at dilution 1/30.

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.

Note: This product is for in vitro research use only