# F box and leucine-rich-repeat gene 4 Conjugated Antibody

SAB Signalway Antibody

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Catalog No: #C21418

Package Size:	#C21418-AF350 100ul	#C21418-AF405 100ul	#C21418-AF488 100ul
	#C21418-AF555 100ul	#C21418-AF594 100ul	#C21418-AF647 100ul
	#C21418-AF680 100ul	#C21418-AF750 100ul	#C21418-Biotin 100ul

## Description

Product Name	F box and leucine-rich-repeat gene 4 Conjugated Antibody	
Host Species	Rabbit	
Clonality	Polyclonal	
Species Reactivity	Hu Dm	
Specificity	The antibody detects endogenous level of total F box and leucine-rich-repeat gene 4 protein.	
Immunogen Description	Peptide sequence around aa.1~5 (M-S-L-L-A) derived from Fruit fly F box and leucine-rich-repeat gene 4.	
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750	
Other Names	FBL4;FBL5;FBXL4	
Accession No.	Swiss-Prot#:Q9VY46NCBI Gene ID:32378NCBI mRNA#:NM_132723.2NCBI Protein#:NP_572951.1	
Uniprot	Q9VY46	
GeneID	:32378	
Excitation Emission	AF350: 346nm/442nm	
	AF405: 401nm/421nm	
	AF488: 493nm/519nm	
	AF555: 555nm/565nm	
	AF594: 591nm/614nm	
	AF647: 651nm/667nm	
	AF680: 679nm/702nm	
	AF750: 749nm/775nm	
Calculated MW	76	
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide	
Storage	Store at 4°C in dark for 6 months	

## Application Details

AF350 conjugated: most applications: 1: 50 - 1: 250
AF405 conjugated: most applications: 1: 50 - 1: 250
AF488 conjugated: most applications: 1: 50 - 1: 250
AF555 conjugated: most applications: 1: 50 - 1: 250
AF594 conjugated: most applications: 1: 50 - 1: 250
AF647 conjugated: most applications: 1: 50 - 1: 250
AF680 conjugated: most applications: 1: 50 - 1: 250
AF750 conjugated: most applications: 1: 50 - 1: 250

### **Product Description**

Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.

### Background

A member of the family of mammalian F-box proteins. F-box proteins are an expanding family of eukaryotic proteins characterized by an approximately 40 aminoacid motif, the F box (so named because cyclin F was one of the first proteins in which this motif was identified). Some F-box proteins have been shown to be critical for the controlled degradation of cellular regulatory proteins.

Note: This product is for in vitro research use only