

For Research Use Only

FBXO5 Recombinant monoclonal antibody, PBS Only

Catalog Number: 86814-1-PBS



Basic Information

Catalog Number: 86814-1-PBS	GenBank Accession Number: BC018905	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 26271	CloneNo.: 251850F4
Source: Rabbit	UNIPROT ID: Q9UKT4	
Isotype: IgG	Full Name: F-box protein 5	
Immunogen Catalog Number: AG1296	Calculated MW: 54 kDa	
	Observed MW: 47 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

FBXO5, also named as EMI1 and FBX5, is a key regulator of the normal cell cycle. It is a zinc finger protein expressed by a variety of adult tissues and especially in proliferating Ki-67-positive cells. It binds to the APC activators CDC20 and FZR1/CDH1 to prevent APC activation. FBXO5 can also bind directly to the APC to inhibit substrate-binding.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

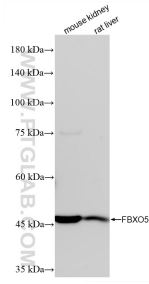
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86814-1-RR (FBXO5 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86814-1-PBS in a different storage buffer formulation.