

For Research Use Only

FBXO5 Recombinant monoclonal antibody

Catalog Number:86814-1-RR



Basic Information

Catalog Number:

86814-1-RR

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1296

GenBank Accession Number:

BC018905

GeneID (NCBI):

26271

UNIPROT ID:

Q9UKT4

Full Name:

F-box protein 5

Calculated MW:

54 kDa

Observed MW:

47 kDa

Purification Method:

Protein A purification

CloneNo.:

251850F4

Recommended Dilutions:

WB: 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse kidney tissue, rat liver tissue

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 -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

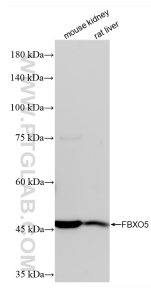
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.