

For Research Use Only

CFHR5 Polyclonal antibody, PBS Only

Catalog Number:32379-1-PBS



Basic Information

Catalog Number: 32379-1-PBS	GenBank Accession Number: BC111773	Purification Method: Antigen affinity Purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 81494	
Source: Rabbit	UNIPROT ID: Q9BXR6	
Isotype: IgG	Full Name: complement factor H-related 5	
Immunogen Catalog Number: AG37714	Calculated MW: 569 aa, 64 kDa	
	Observed MW: 60 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

Complement factor H-related protein 5 (CFHR5) is a member of the complement factor H (CFH) gene cluster located on chromosome 1. This protein is composed of nine short consensus repeats (SCRs), which are characteristic of regulators of complement activation. It co-localizes with C3 and binds to C3b in a dose-dependent manner, being recruited to tissues damaged by C-reactive protein.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

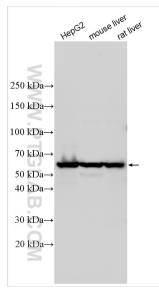
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32379-1-AP (CFHR5 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32379-1-PBS in a different storage buffer formulation.