For Research Use Only

Human IgG Kappa chain Monoclonal antibody, PBS Only Catalog Number:67761-1-PBS

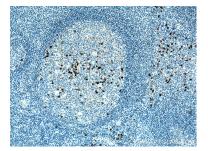


Basic Information	Catalog Number: 67761-1-PBS	GenBank Accession Number: GeneID (NCBI):	Purification Method: Protein A purification CloneNo.: 4D11F7				
				Size: 1mg/ml Source: Mouse Isotype: IgG1	Full Name: Calculated MW: 155 kDa Observed MW: ~25 kDa		
	Applications	Tested Applications: WB, IHC, Indirect ELISA					
		Species Specificity: human					
	Background Information	This antibody detects the Kappa chain of human IgG,					
	Storage	Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only					

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.

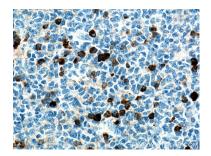
Selected Validation Data



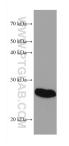
Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 67761-1-Ig (Human IgG Kappa chain antibody) at dilution of 1:5000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67761-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 67761-1-Ig (Human IgG Kappa chain antibody) at dilution of 1:5000 (under 4x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67761-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 67761-1-1g (Human IgG Kappa chain antibody) at dilution of 1:5000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67761-1-PBS in a different storage buffer formulation.





16 nL human plasma were subjected to SDS PAGE followed by western blot with 67761-1-1g (Human IgG Kappa chain antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67761-1-PBS in a different storage buffer formulation. Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 67761-1-Ig (Human IgG Kappa chain antibody) at dilution of 1:20000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67761-1-PBS in a different storage buffer formulation.