

PRODUCT SPECIFICATION
 

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Product Name	PrEST Antigen CD46
Product Number	APrEST71847
Gene Description	CD46 molecule, complement regulatory protein
Alternative Names	MCP, MGC26544, MIC10, TLX, TRA2.10
Corresponding Antibodies	HPA016903
Description	Recombinant protein fragment of Human CD46
Amino Acid Sequence	NGKHTFSEVEVFEYLDVYSCDPAPGPDPSLIGESTIYCGDNSVWSRA APECKVVKCRFPVVENGGKQISGFGKGFYKATVMFECDKGFYLDGSDTIV CDSNSTWDPVPKCLK
Fusion Tag	N-terminal His <sub>6</sub> ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)
Expression Host	<i>E. coli</i>
Purification	IMAC purification
Predicted Mw	30 kDa including tags
Usage	Suitable as control in WB and preadsorption assays using indicated corresponding antibodies.
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	PBS and 1M Urea, pH 7.4.
Unit Size	100 µl
Concentration	Lot dependent
Storage	Upon delivery store at -20°C. Avoid repeated freeze/thaw cycles.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

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