

USF2 Polyclonal Antibody

Catalog NumberPA5-35342

Product data sheet

Details		Tested Applications	Dilution *
Size	400 µL	Immunohistochemistry (Paraffin) (IHC (P)) Western Blot (WB)	1:50-1:100
Host/Isotope	Rabbit / IgG		1:1,000
Class	Polyclonal	* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.	
Type	Antibody		
Immunogen	KLH conjugated synthetic peptide between 218-246 amino acids from the central region of human USF2		
Conjugate	Unconjugated		
Form	Liquid		
Concentration	Lot-specific		
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles		

Product specific information

This antibody is predicted to react with rat based on sequence homology.

Background/Target Information

USF2 consists of 43kDa (USF-1) and 44kDa (USF-2) polypeptides which independently exhibit site-specific DNA binding and are members of the c-Myc-related family of regulatory factors containing helix-loop-helix domains. USF also contains a leucine repeat that is required for efficient DNA binding.

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