

ChREBP Polyclonal Antibody, DyLight 550

Catalog NumberPA5-22930

Product data sheet

Details		Species Reactivity	
Size	100 µL	Species reactivity	Human, Mouse
Host/Isotope	Rabbit / IgG	Tested Applications	
Class	Polyclonal	Immunocytochemistry (ICC/IF)	Dilution *1:100-1:500
Type	Antibody	<div>* 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.</div>	
Immunogen	An internal synthetic peptide made to the human ChREBP protein sequence (between residues 50-150).		
Conjugate	DyLight® 550		
Form	Liquid		
Concentration	1 mg/mL		
Storage Conditions	4° C, store in dark		

Product specific information

The target sequence has 83% sequence homology with mouse and rat ChREBP.

Background/Target Information

ChREBP is a transcription factor involved in activating genes that encode enzymes of fatty acid biosynthesis in liver and adipose. This protein may have relevance to lipid metabolism, obesity, and type II diabetes.

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