

## IL-21 Recombinant Polyclonal Antibody (5HCLC)

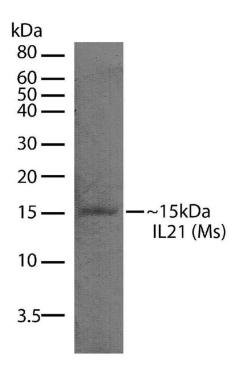
<b>Product Details</b>		
Size	100 μg	
Species Reactivity	Mouse	
Host/Isotype	Rabbit / IgG	
Expression system	Expi293	
Class	Recombinant Polyclonal	
Туре	Antibody	
Clone	5HCLC	
Conjugate	Unconjugated	
Immunogen	Recombinant protein corresponding to amino acids 51-146.	
Form	Liquid	
Concentration	0.5 mg/mL	
Purification	Protein A	
Storage buffer	PBS	
Contains	0.09% sodium azide	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_2532517	

Applications	Tested Dilution	Publications
Western Blot (WB)	4-5 μg/mL	-

## **Product Specific Information**

Recombinant rabbit polyclonal antibodies are unique offerings from Thermo Fisher Scientific. They are comprised of a selection of multiple different recombinant monoclonal antibodies, providing the best of both worlds - the sensitivity of polyclonal antibodies with the specificity of monoclonal antibodies - all delivered with the consistency only found in a recombinant antibody. While functionally the same as a polyclonal antibody - recognizing multiple epitope sites on the target and producing higher detection sensitivity for low abundance targets - a recombinant rabbit polyclonal antibody has a known mixture of light and heavy chains. The exact population can be produced in every lot, circumventing the biological variability typically associated with polyclonal antibody production.

## Product Images For IL-21 Recombinant Polyclonal Antibody (5HCLC)



## IL-21 Antibody (710003) in WB

Western blot analysis of recombinant mouse IL21 (5 ng) using an IL-21 Recombinant Rabbit Polyclonal Antibody (Product # 710003) at a dilution of 5  $\mu$ g /mL. NBT/BCIP was used as the substrate (Product # WB7105).

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