

Connexin 40 Recombinant Polyclonal Antibody (5HCLC)

Product Details	
Size	100 µg
Host/Isotype	Rabbit / IgG
Expression system	Expi293
Class	Recombinant Polyclonal
Type	Antibody
Clone	5HCLC
Conjugate	Unconjugated
Immunogen	Peptide corresponding to amino acids 334-344 of human connexin 40
Form	Liquid
Concentration	0.5 mg/mL
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2532636

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC/IF)	1-3 µg/mL	-

Product Specific Information

This antibody is predicted to react with equine, mouse and rat based on sequence homology.

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.

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