

Nkx2.5 Recombinant Rabbit Monoclonal Antibody (4H5L9)

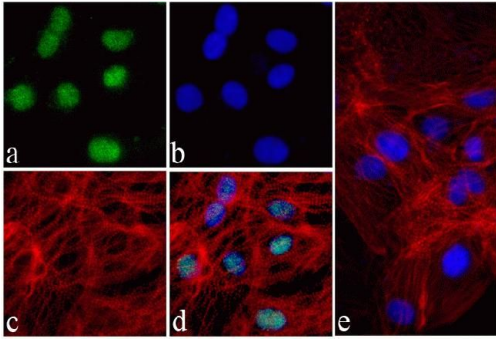
Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Recombinant Monoclonal
Type	Antibody
Clone	4H5L9
Conjugate	Unconjugated
Immunogen	human Nkx2.5
Form	Liquid
Concentration	0.5 mg/mL
Purification	Protein A
Storage buffer	PBS
Contains	0.09% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2532496

Applications	Tested	Dilution	Published
Immunocytochemistry (ICC)	✓	Assay Dependent	

Product Specific Information

Recombinant rabbit monoclonal antibodies are produced using in vitro expression systems. The expression systems are developed by cloning in the specific antibody DNA sequences from immunoreactive rabbits. Then, individual clones are screened to select the best candidates for production. The advantages of using recombinant rabbit monoclonal antibodies include: better specificity and sensitivity, lot-to-lot consistency, animal origin-free formulations, and broader immunoreactivity to diverse targets due to larger rabbit immune repertoire.

Product Images For Nkx2.5 Recombinant Rabbit Monoclonal Antibody (4H5L9)



Nkx2.5 Antibody (701622) in IF

Immunocytochemistry analysis of Human cardiomyocytes stained with ABfinity™ Nkx2.5 Recombinant Rabbit Monoclonal antibody (5.0 µg/mL) using a: Alexa Fluor® 488 goat anti-rabbit as a secondary antibody (green). b: DAPI stained Primary human cardiomyocytes nuclei (blue). c: Actin stained with Alexa Fluor® 594 Phalloidin (red). d: composite image of cells showing nuclear localization. e: No primary control.

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