

PIK3CD Recombinant Rabbit Monoclonal Antibody (JM83-24)

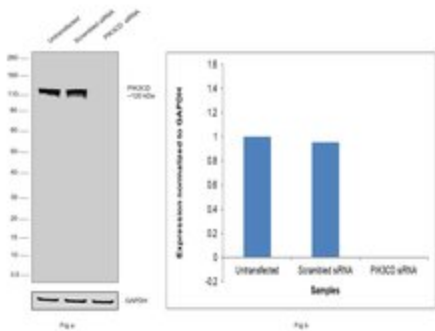
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Recombinant Monoclonal
Type	Antibody
Clone	JM83-24
Conjugate	Unconjugated
Immunogen	C terminal human PI 3 Kinase p110 delta
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	TBS, pH 7.4, with 40% Glycerol, 0.05% BSA
Contains	0.05% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2810024

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500	-
Immunohistochemistry (IHC)	1:50-1:200	-

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.

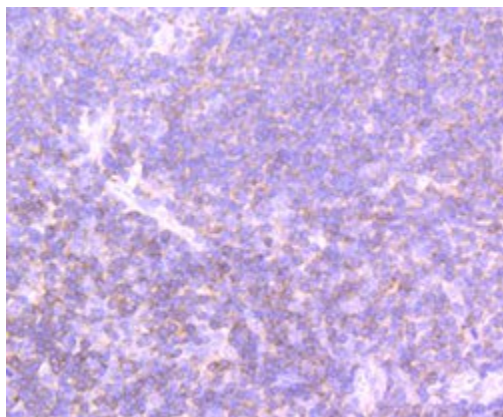
Advanced Verification Data



PIK3CD Antibody (MA5-32747)

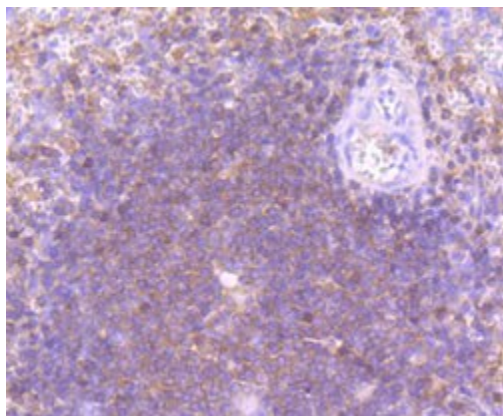
Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. HCT 116 cells were transfected with Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit delta isoform siRNA and decrease in signal intensity was observed in Western Blot application using Anti-PIK3CD Recombinant Rabbit Monoclonal Antibody (JM83-24) (Product # MA5-32747). Knockdown validation info.

Product Images For PIK3CD Recombinant Rabbit Monoclonal Antibody (JM83-24)



PIK3CD Antibody (MA5-32747) in IHC (P)

Immunohistochemical analysis of PIK3CD of paraffin-embedded Human tonsil tissue using a PIK3CD Monoclonal antibody (Product #MA5-32747). Counter stained with hematoxylin.



PIK3CD Antibody (MA5-32747) in IHC (P)

Immunohistochemical analysis of PIK3CD of paraffin-embedded Human spleen tissue using a PIK3CD Monoclonal antibody (Product #MA5-32747). Counter stained with hematoxylin.

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