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Product Datasheet

Rubicon Antibody / RUBCN / BARON, Rabbit, Polyclonal NSJ-F54720-0.4ML

Article Name	Rubicon Antibody / RUBCN / BARON, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54720-0.4ML
Supplier Catalog Number	F54720-0.4ML
Alternative Catalog Number	NSJ-F54720-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 241-271 from the human protein was used as the immunogen for the Rubicon antibody.
Product Description	Inhibits PIK3C3 activity, under basal conditions negatively regulates PI3K complex II (PI3KC3-C2) function in autophagy. Negatively regulates endosome maturation and degradative endocytic trafficking and impairs autophagosome maturation process. Can ...
Clonality	Polyclonal
UniProt	Q92622
Purity	Antigen affinity purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Western blot: 1:500-1:2000, Flow cytometry: 1:25 (1x10 ⁶ cells), Immunohistochemistry (FFPE): 1:25, Immunofluorescence: 1:25
Application Notes	The stated application concentrations are suggested starting points. Titration of the Rubicon antibody may be required due to differences in protocols and secondary/substrate sensitivity.