

Nestin Monoclonal Antibody (10C2), DyLight™ 488

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	10C2
Conjugate	DyLight™ 488
Excitation/Emission Max	492/519 nm
Immunogen	A fragment of the human nestin protein corresponding to residues 1464-1614.
Form	Liquid
Concentration	1.24 mg/mL
Purification	Protein G
Storage buffer	50mM sodium borate
Contains	0.05% sodium azide
Storage conditions	4° C, store in dark
RRID	AB_11152370

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000-1:5,000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:200	-
Immunohistochemistry (Frozen) (IHC (F))	1:100-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-
Flow Cytometry (Flow)	Assay-Dependent	-

Product Specific Information

This antibody does not cross-react with rodent or rabbit.

Western Blot (1)

Oncogene	
The pleiotropic effects of TNF in breast cancer subtypes is regulated by TNFAIP3/A20.	Year 2019
"MA5-16104 was used in Western blotting to reveal a mechanism by which A20 mediates pleiotropic effects of TNF playing role in aggressive behaviors of TNBC subtype while its deficiency results in TNF-induced apoptotic cell death in luminal breast cancer subtype."	Species Human
Authors: Lee E,Ouzounova M,Piranlioglu R,Ma MT,Guzel M,Marasco D,Chadli A,Gestwicki JE,Cowell JK,Wicha MS,Hassan KA,Korkaya H	

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