

Product datasheet for **BM5066**

Nucleolar Protein xNOPP180 Mouse Monoclonal Antibody [Clone ID: No-114]

Product data:

Product Type:	Primary Antibodies
Clone Name:	No-114
Applications:	IF, IHC, IP, WB
Recommended Dilution:	Immunoblotting: 1:50. Immunoprecipitation. Immunofluorescence microscopy. Immunohistochemistry on frozen sections (also after fixation with paraformaldehyde): 1:5 - 1:10; 1 h at RT.
Reactivity:	Xenopus
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Nucleolar fraction prepared from <i>Xenopus laevis</i> oocytes
Specificity:	The antibody stains specifically the nucleolus and Cajal bodies in interphase cells. The antigen is a constitutively expressed nucleolar component and a specific marker for the dense fibrillar component of the interphase nucleolus. The protein recognized is a 180 kD polypeptide in <i>Xenopus</i> (xNopp180), homologue to the rat polypeptide (Nopp140). When applied at high concentration to human cells the antibody reacts with a nucleolar component which, however, does not correspond to xNopp180.
Formulation:	State: Supernatant State: Liquid culture supernatant contains 0.09% NaN ₃
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: one year from despatch.
Database Link:	Q8AVW4



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