

Product datasheet for **BM647**

Nuclear Antigen (Nuclei + Chromosomes) Mouse Monoclonal Antibody [Clone ID: 1415-1 (21NC85)]

Product data:

Product Type:	Primary Antibodies
Clone Name:	1415-1 (21NC85)
Applications:	ELISA, IF, IHC, WB
Recommended Dilution:	ELISA. Western Blot: Clone 14151 recognizes a primary band between 30 and 32kDa under non-reducing conditions. Other bands may also be present. Immunofluorescence: 1/20-1/30. Immunohistochemistry on Frozen Sections. Immunohistochemistry on Paraffin Sections. Recommended Positive Control: Human Tonsil.
Reactivity:	Human, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Native
Specificity:	This antibody is Histone specific, a nuclear protein necessary for the condensation of nucleosome chains into higher order structures. This Clone stains nuclei of all Human cell types and also stains chromosomes diffusely in metaphase cells. Intense diffuse staining is obtained in interphase cells.
Formulation:	PBS, pH 7.2 State: Purified State: Liquid purified IgG fraction Stabilizer: None Preservative: None
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing.



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Stability: Shelf life: one year from despatch.