Product name:	Nuclei
Cat number:	MAB-94310
Conjugate:	Unconjugated
Size:	100 ul
Clone:	235-1
Concentration:	1mg/ml
Host:	Ms
Isotype:	IgG1, kappa
Immunogen:	Nuclei of human myeloid leukemiabiopsy cells
Reactivity:	Hu
Applications:	IHC(F): 0.5-1.0 ug/mL, ICC:0.25-0.5 ug/mL, IF: 0.5-1 ug/mL, FC: 0.5-1 ug/million cells/0.1 mL, IP: 0.5-1 ug/500 ug
Molecular Weight:	70 kDa & 80 kDa
Purification:	Purified
Form:	Liquid
Buffer:	Conjugates: 0.1 mg/mL in PBS/0.1% BSA/0.05% azide, HRP conjugates: 0.1 mg/mL in PBS/0.05% BSA, Purified: 0.2 mg/mL in PBS/0.05% BSA/0.05% azide,Purified, BSA-free: 1 mg/mL in PBS without azide
Storage:	Store at 2 to 8 °C, Protect fluorescent conjugates from light, Note: store BSA-free antibodies at -10 to -35 °C
Background:	Nuclei Antibody is an excellent marker for human cells in xenographic model research. It reacts specifically with human cells. It is a part of a new panel of reagents, which recognizes subcellular organelles or compartments of human cells. These markers may be useful in identification of these organelles in cells, tissues, and biochemical preparations. MAb 235-1 recognizes an antigen associated with the nuclei in human cells. It can be used to stain the nuclei in cell or tissue preparations and can be used as a nuclear marker in subcellular fractions. It produces a speckled pattern in normal and malignant cells and may be used to stain the nuclei of cells in fixed or frozen tissue sections. It can also be used with paraformaldehyde fixed frozen tissue or cell preparations.