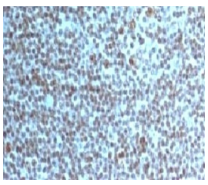
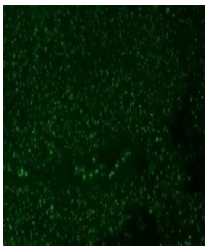
Product Datasheet

Nucleoli Marker Antibody [NCM102-1] (orb1252106)

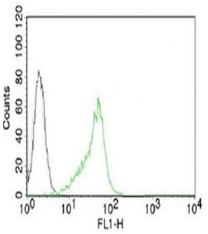
Description	Nucleoli Marker Antibody [NCM102-1]
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, ICC, IF, IHC
Immunogen	A preparation of myeloid leukemia cell nuclei was used as the immunogen.
Preservatives	PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Form/Appearance	Liquid
Concentration	0.2 mg/mL
Storage	Aliquot and Store at 2-8°C. Avoid freez-thaw cycles.
Note	For research use only
Application notes	Flow Cytometry: 0.5-1ug/10^6 cellsIF: 0.5-1.0 ug/mlImmunocytochemistry (Acetone-fixed): 0.5-1.0 ug/ml for 30 min at RTIHC (Formalin-paraffin): 0.5-1.0 ug/ml for 30 min at RT (1)Prediluted format : incubate for 30 min at RT (2)Titering of the Nucleoli marker antibody may be required for optimal performance.1. FFPE testing requires sections to be boiled in pH6 10mM citrate buffer for 10-20 minutes, followed by cooling at RT for 20 minutes, prior to staining.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Isotype	IgG1, kappa
Clonality	Monoclonal
Dilution Range	Flow Cytometry: 0.5-1ug/10^6 cellsIF: 0.5-1.0 ug/mlImmunocytochemistry (Acetone-fixed): 0.5-1.0 ug/ml for 30 min at RTIHC (Formalin-paraffin): 0.5-1.0 ug/ml for 30 min at RT (1)Prediluted format : incubate for 30 min at RT (2)Titering of the Nucleoli marker antibody may be required for optimal performance.1. FFPE testing requires sections to be boiled in pH6 10mM citrate buffer for 10-20 minutes, followed by cooling at RT for 20 minutes, prior to staining.2. The prediluted format is supplied in a dropper bottle and is optimized for



IHC testing of Nucleoli marker antibody ...



Immunofluorescent testing of Alexa Fluor...



Intracellular FACS testing of Nucleoli m...

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