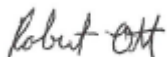


## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

<b>Catalog #:</b>	MAM22-871	<b>Lot #:</b>	R0191.D
<b>Description:</b>	MAb to Bromodeoxyuridine (BrdU) Monoclonal Antibody to Bromodeoxyuridine (BrdU)		
<b>Specificity:</b>	Bromodeoxyuridine (BrdU), a thymidine analogue, is incorporated into DNA during replication. Anti-BrdU reacts with cells that incorporated BrdU during proliferation activity in a variety of specimens such as tumors, blood, cell lines and tissues.		
<b>Clone:</b>	131-14871 (also known as AH4H7-1)		
<b>Host Animal:</b>	Mouse	<b>Isotype:</b>	IgG <sub>1</sub>
<b>Source:</b>	Ascites		
<b>Format:</b>	Purified, Liquid	<b>Exp. Date:</b>	08 APR 2018
<b>Purification:</b>	>90% pure (SDS-PAGE). Protein A chromatography Product is 0.2µm filtered.		
<b>Concentration:</b>	1mg/ml (OD280nm, E <sup>0.1%</sup> = 1.4)		
<b>Affinity Constant:</b>	Not determined		
<b>Buffer:</b>	10mM Phosphate, pH 7.4 containing 150mM Sodium chloride		
<b>Preservative:</b>	0.1% Sodium azide		
<b>Applications:</b>	Suitable for use in Immunohistochemistry and flow cytometry. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
<b>Storage:</b>	Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.		
<b>Warning:</b>	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.		



Signature

01 April 2014

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**