

## Anti-RB1 antibody [7E4B8] (STJ98355)

STJ98355

### GENERAL INFORMATION

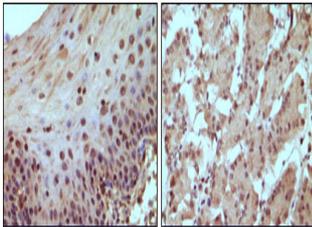
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Retinoblastoma-associated protein is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	IHC/IF/ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	7E4B8
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	IHC 1:200-1:1000 ELISA 1:10000 IF 1:50-200
<b>Formulation</b>	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
<b>Isotype</b>	IgG1
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	5925
<b>Gene Symbol</b>	RB1
<b>Uniprot ID</b>	RB_HUMAN
<b>Immunogen</b>	Purified recombinant fragment of human Rb expressed in E. Coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	Rb Monoclonal Antibody detects endogenous levels of Rb protein.
<b>Immunogen Sequence</b>	



Immunohistochemistry staining of paraffin-embedded human normal esophagus (A) and stomach (B) tissue, showing nucleus localization with DAB staining using Rb monoclonal antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081