

## Anti-GFP-Tag antibody [4B10B2] (STJ98108)

STJ98108

### GENERAL INFORMATION

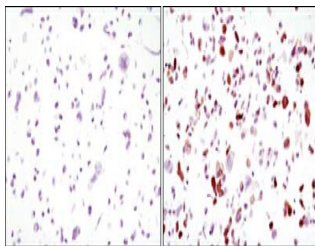
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-GFP-Tag is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry, Immunocytochemistry, Flow Cytometry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ICC, FC, ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Tag

### PRODUCT PROPERTIES

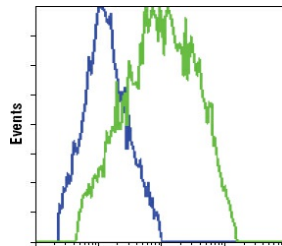
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	4B10B2
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	WB 1:500-1:2000 ICC: 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
<b>Formulation</b>	PBS, 0.03% Sodium Azide.
<b>Isotype</b>	IgG2a
<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

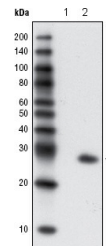
<b>Gene ID</b>	
<b>Gene Symbol</b>	
<b>Uniprot ID</b>	
<b>Immunogen</b>	Purified recombinant fragment of GFP expressed in E.coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



Immunocytochemistry analysis of HCC827 cells, untransfected (left) or transfected with GFP (right) using GFP monoclonal antibody.



Flow cytometric analysis of HCC827 cells, untransfected (blue) or transfected with GFP (green) using GFP monoclonal antibody.



Western blot analysis using GFP monoclonal antibody against extracts from HCC827 cells, untransfected (1) and transfected with GFP (2).

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.  
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