

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

STJ98108

GENERAL INFORMATION

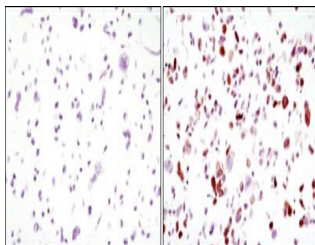
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-GFP-Tag is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry, Flow Cytometry and ELISA research applications.
Applications	WB/IF/ICC/FC/ELISA
Host/Source	Mouse
Reactivity	Species independent

PRODUCT PROPERTIES

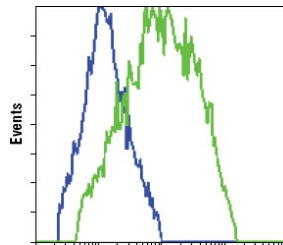
Clonality	Monoclonal
Clone ID	4B10B2
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 ICC 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide.
Isotype	IgG2a
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

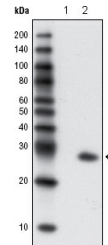
Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Purified recombinant fragment of GFP expressed in E. Coli.
Immunogen Region	
Specificity	The antibody detects RFP, YFP, CFP GFP EGFP.
Immunogen Sequence	



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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