

Product Datasheet

GFP Tag Antibody (orb69018)

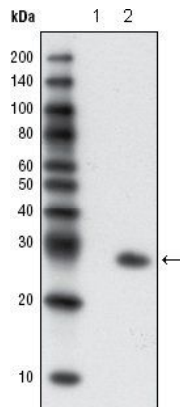
Description	Mouse monoclonal antibody to GFP
Species/Host	Mouse
Reactivity	Tag
Conjugation	Unconjugated
Tested Applications	ICC, IP, WB
Immunogen	Purified recombinant fragment of GFP expressed in E. Coli.
Target	GFP Tag
Preservatives	Purified antibody in PBS with 0.05% sodium azide
Form/Appearance	Purified antibody in PBS containing 0.03% sodium azide.
Concentration	ρ>1mg/ml
Storage	This product will ship in a box containing blue ice at a temperature of 4°C.
Note	For research use only
Isotype	Mouse IgG2a
Clonality	Monoclonal
Clone Number	4B10B2
MW	27kDa
Uniprot ID	P42212
Dilution Range	ELISA: 1/10000, IHC-P: 1/200 - 1/1000, FACS: 1/200 - 1/400, WB: 1/500 - 1/2000
Expiration Date	12 months from date of receipt.

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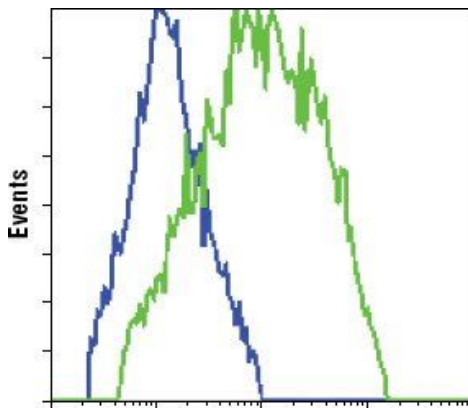
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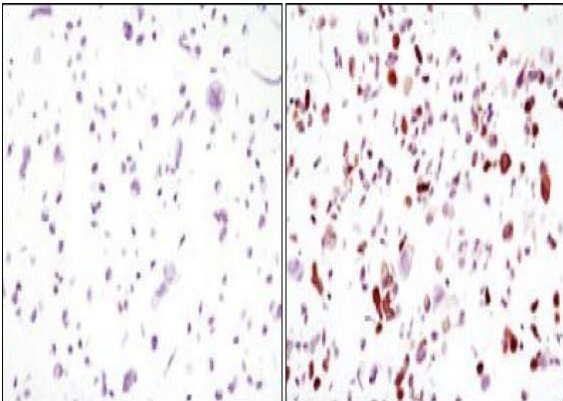
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Western blot analysis of extracts from HCC827 cells, untransfected (lane1) and transfected with GFP(lane2) using GFP antibody.



Flow cytometric analysis of HCC827 cells using GFP antibody .



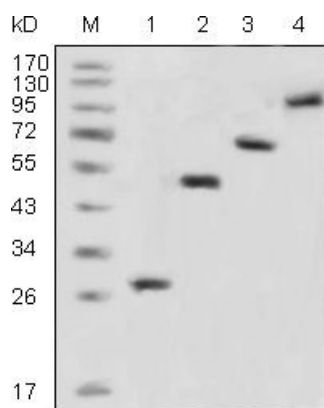
Immunocytochemistry analysis of HCC827 cells using GFP antibody .

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Western blot analysis of recombinant GFP fusion protein (lane1) and various recombinant fusion protein with GFP tag (lane2)

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