

## Anti-GABPA antibody (120-190) [8C1B10] (STJ98095)

STJ98095

### GENERAL INFORMATION

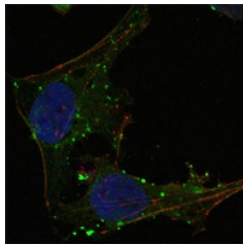
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Ga-Binding Protein Alpha Chain (120-190) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

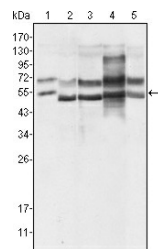
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	8C1B10
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	Ascitic fluid, 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>	2551
<b>Gene Symbol</b>	GABPA
<b>Uniprot ID</b>	GABPA_HUMAN
<b>Immunogen</b>	Purified recombinant fragment of human GABP-Alpha (aa120-190) expressed in E.coli.
<b>Immunogen Region</b>	120-190
<b>Specificity</b>	GABPA monoclonal antibody (Ga-Binding Protein Alpha Chain) binds to endogenous Ga-Binding Protein Alpha Chain at the amino acid region 120-190.
<b>Immunogen Sequence</b>	



Confocal immunofluorescence analysis of HeLa cells using GABP-Alpha monoclonal antibody (green). Red: Actin filaments have been labeled using DY-554 phalloidin. Blue: DRACs fluorescent DNA dye.



Western blot analysis using GABP-Alpha monoclonal antibody against HeLa (1), A549 (2), MCF-7 (3), NIH/3T3 (4) and SMMC-7721 (5) cell lysate.

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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