

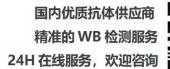
## SR-5B Monoclonal Antibody

Catalog No	BYmab-12821
Isotype	IgG
Reactivity	Mouse;Rat
Applications	WB
Gene Name	HTR5B
Protein Name	5-hydroxytryptamine receptor 5B
Immunogen	The antiserum was produced against synthesized peptide derived from rat HTR5B. AA range:280-329
Specificity	SR-5B Monoclonal Antibody detects endogenous levels of SR-5B protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	38kD
Cell Pathway	
Tissue Specificity	
Function	
Background	This is one of the several different receptors for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. The activity of this receptor is mediated by G proteins. Probably involved in anxiety and depression.
matters needing attention	Avoid repeated freezing and thawing!

Nanjing BYabscience technology Co.,Ltd

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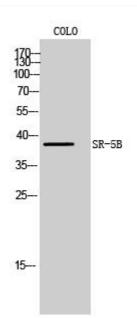




**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using SR-5B Monoclonal Antibody

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