

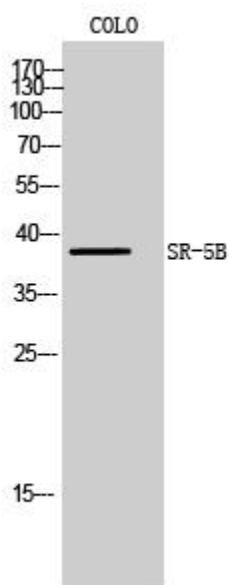


SR-5B Monoclonal Antibody

Catalog No	YP-mAb-12821
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	HTR5B
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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SR-5B;HTR5B;5-hydroxytryptamine receptor 5B
Observed Band	38kD
Calculated Molecular Weight	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!
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