SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-HTR7 Monoclonal Antibody

Catalog Number: SLA2262M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
GeneID:	3363
SWISS:	P34969
Target:	HTR7
Immunogen:	A synthesized peptide derived from human 5 HT7
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:1000-2000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human,Mouse,Rat
Predicted MW.:	54 kDa
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 that stimulate adenylate cyclase.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.