

KD-Validated Anti-Spermine synthase Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1463

Product Information

Application	WB, FC, ICC
Primary Accession	P52788
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB4640
Calculated MW	41268
Gene Name	SMS
Aliases	SMS; Spermine Synthase; SPMSY; MRSR; Spermidine Aminopropyltransferase; SpS; SRS; Snyder-Robinson X-Linked Mental Retardation Syndrome; EC 2.5.1.22; MRXSSR; SPS
Immunogen	A synthesized peptide derived from human Spermine synthase

Additional Information

Gene ID	6611
Other Names	Spermine synthase, SPMSY, 2.5.1.22, Spermidine aminopropyltransferase, SMS {ECO:0000303 PubMed:14508504, ECO:0000312 HGNC:HGNC:11123}

Protein Information

Name	SMS {ECO:0000303 PubMed:14508504, ECO:0000312 HGNC:HGNC:11123}
Function	Catalyzes the production of spermine from spermidine and decarboxylated S-adenosylmethionine (dcSAM).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.