



SPSY mouse mAb

Catalog No BYmab-11330 Isotype IgG Reactivity Human; Mouse Applications WB Gene Name SMS Protein Name SPSY Immunogen Synthesized peptide derived from human SPSY AA range: 81-131 Specificity This antibody detects endogenous levels of SPSY at Human/Mouse Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium az 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 Cell Pathway cytosol, extracellular exosome, Tissue Specificity Function Function catalytic activity: S-adenosylmethioninamine + spermidine = 5'-methylthioadenosine + spermine, dispasse: Defects in SMS are the causynder-Robinson syndrome (SRS) [MiM:309853]; also called X-linked metardation Snyder-Robinson type, SRS is characterized by moderate in deficit, hypotonia, an unsteady gait, osteoporosis, kyphoscoliosis and factive and the Netminal domain is unsteady gait, osteoporosis, kyphoscoliosis and factivity	
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C-terminal domains are both required for activity.,function:Required for r viability, growth and fertility.,pathway:Amine and polyamine biosynthesis spermine biosynthesis; spermine from spermidine: step 1/1.,similarity:Be	I mental intellectual facial f 3 domains: ne d the N- and or normal sis;

Nanjing BYabscience technology Co.,Ltd

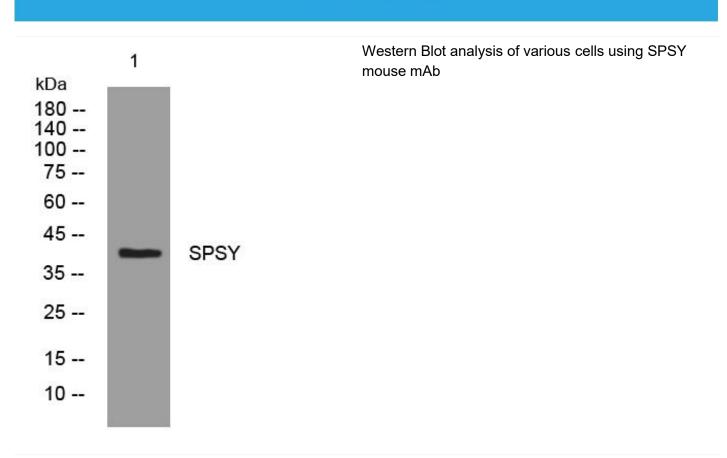


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Background	This gene encodes a protein belonging to the spermidine/spermin synthase family. Pseudogenes of this gene are located on chromosomes 1, 5, 6 and X. Mutations in this gene are associated with X-linked Snyder-Robinson mental retardation syndrome. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2012],
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.

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