

## Spermine synthase Antibody HRP Conjugated

Catalog No: #C07612H

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## Description

Product Name	Spermine synthase Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human Spermine synthase
Conjugates	HRP
Target Name	Spermine synthase
Other Names	MRSR; SMS; Snyder Robinson X linked mental retardation syndrome; Spermidine aminopropyltransferase; Spermine synthase; SPMSY; SpS; SPSY_HUMAN; SRS.
Excitation Emission	N A
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200

## Background

Spermine synthase catalyzes the production of spermine from spermidine. Spermine, a polyamine ubiquitously present in most organisms, is essential for normal cell growth and differentiation. Because absence of spermine increases sensitivity of cells to anti-tumor agents, spermine synthase (and other polyamine biosynthesis) is an attractive target for anti-neoplastic therapy.

Note: This product is for in vitro research use only