

### Product datasheet for TA385288M

#### OriGene Technologies, Inc.

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## Spermine synthase (SMS) Rabbit Monoclonal Antibody [Clone ID: R05-5J5]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R05-5J5

Applications: WB

Recommended Dilution: WB: 1/1000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthetic peptide of human Spermine synthase

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 41 kDa; Observed MW: 41 kDa

**Gene Name:** spermine synthase

Database Link: Entrez Gene 6611 Human

P52788

**Background:** Swiss-Prot Acc.P52788.Catalyzes the production of spermine from spermidine and

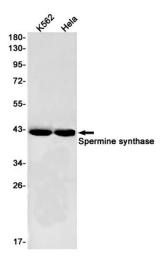
decarboxylated S-adenosylmethionine (dcSAM).

**Synonyms:** MRSR; SPMSY; SpS; SRS





# **Product images:**



Western blot analysis of Spermine synthase in K562, Hela lysates using Spermine Synthase antibody.