

## **Product datasheet for TA385074S**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## PTDSS2 Rabbit Monoclonal Antibody [Clone ID: R07-9G9]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R07-9G9
Applications: IP, WB

Recommended Dilution: WB: 1/1000-1/2000

IP: 1/20

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Immunogen: Recombinant protein of human PTDSS2

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: 56 kDa; Observed MW: 56 kDa

Gene Name: phosphatidylserine synthase 2

Database Link: Entrez Gene 81490 Human

Q9BVG9

**Background:** Swiss-Prot Acc.Q9BVG9.Catalyzes a base-exchange reaction in which the polar head group of

phosphatidylethanolamine (PE) or phosphatidylcholine (PC) is replaced by L-serine. PTDSS2 is

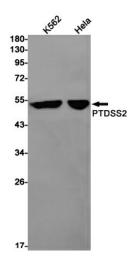
specific for phosphatatidylethanolamine and does not act on phosphatidylcholine.

Synonyms: FLJ46373; PSS-2; PSS2





# **Product images:**



Western blot analysis of PTDSS2 in K562, Hela lysates using PSS2 antibody.