

## **Product datasheet for TA354462**

## OriGene Technologies, Inc.

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## **SPHK1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Recommended Dilution: WB 0.1-1 μg/ml ELISA 0.01-0.1 μg/ml IP 2-5 μg/ml IHC 2-10 μg/ml FC 5-10 μg/ml

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Formulation:** This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2)

containing antibody stabilizer.

**Purification:** The Rabbit IgG is purified by Epitope Affinity Purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** ~45 kDa

**Gene Name:** sphingosine kinase 1

Database Link: NP 001136073

Entrez Gene 8877 Human

Q9NYA1

Synonyms: SPHK

**Protein Families:** Druggable Genome

Protein Pathways: Calcium signaling pathway, Fc gamma R-mediated phagocytosis, Metabolic pathways,

Sphingolipid metabolism, VEGF signaling pathway