

DNAXPab

Hard-to-Find
Antibody

SPHK2 DNAXPab

Catalog # H00056848-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human SPHK2 DNA using DNAX™ Immune technology.

Technology [DNAX™ Immune](#)

Immunogen Full-length human DNA

Sequence

MNGHLEAEEQQDQRPDQELTGSWGHGPRSTLVRAMAPPPPLAASTPLLHGEFGSYPARG
PRFALTLTSQLHIQRLRPKPEARPRGGLVPLAEVSGCCTLSRSPSDSAAFCITYPRGRRGAR
RRATRTFRADGAATYEENRAEAQRWATALTCLLRGLPLPGDGEITPDLLPRPPRLLLVNPFGGR
GLAWQWCKNHVLPIMISEAGLSFNLIQTERQNHARELVQGLSLSEWDGIVTVSGDGLLHEVLNGLL
DRPDWEEAVKMPVGILPCGSGNALAGAVNQHGGFEPALGLDLLNCSLLCRGGGHPLDLLSVT
LASGSRCSFSLVAWGFVSDVDIQSERFRALGSARFTLGTVLGLATLHTYGRLSYLPATVEPAS
PTPAHSLPRAKSELTPDPAPPMASPLHRSVSDLPPLPQPALASPGSPEPLPILSLNNGGPE
LAGDWGGAGDAPLSPDLLSSPPGSPKAALHSPVSEGAPVIPPSSGLPLPTPDARVGASTCGP
PDHLLPPLGTPLPPDWVTLEGDFVLMIAISPSHLGADLVAAPHARFDDGLVHLCWVRSGISRAAL
LRLFLAMERGSFSLGCPQLGYAAARAFLRLEPLTPRGVLTVDGEQVEYGPLQAQMHPGIGTLLTG
PPGCPGREP

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — SPHK2

Entrez GeneID [56848](#)

GeneBank Accession# [NM_020126.3](#)

Protein Accession# [NP_064511.2](#)

Gene Name SPHK2

Gene Alias -

Gene Description sphingosine kinase 2

Omim ID [607092](#)

Gene Ontology [Hyperlink](#)

Other Designations sphingosine kinase type 2 isoform

Pathway

- [Calcium signaling pathway](#)
- [Fc gamma R-mediated phagocytosis](#)
- [Metabolic pathways](#)
- [Sphingolipid metabolism](#)
- [VEGF signaling pathway](#)