

Product Datasheet

SPHK1 Antibody (N-term) (orb1929454)

Catalog Number	orb1929454
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	SPHK1 (HGNC:11240)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Immunogen	This SPHK1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human SPHK1. Antigen Region: 1-30 aa.
UniProt ID	Q9NYA1
MW	42518 Da
Tested applications	WB
Dilution range	WB - 1:500
Antibody Type	Primary Antibody

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

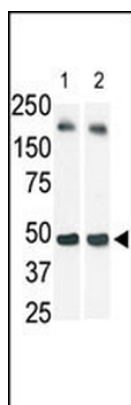
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

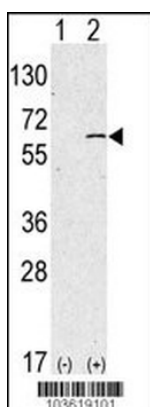
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Clone Number	BTD5831
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_892010.2, NP_001136074.1, NP_068807.2, NP_001136073.1
Expiration Date	12 months from date of receipt.



The anti-SphK1 Pab is used in Western blot (Lane 2) to detect c-myc-tagged SphK1 in transfected 293 cell lysate (a c-myc antibody is used as control in Lane 1).



Western blot analysis of anti-hSPHK1-M1 Pab in 293 cell line lysates transiently transfected with the SPHK1 gene (2 ug/lane). hSPHK1-M1 (arrow) was detected using the purified Pab.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

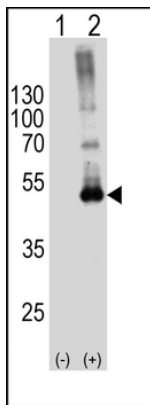
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

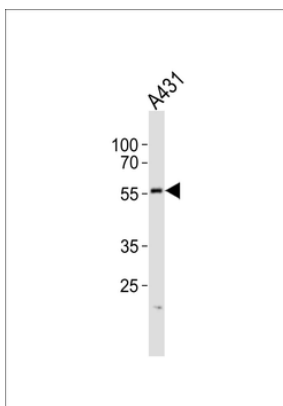
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



Western blot analysis of lysate from A431 cell line, using SPHK1 Antibody (M1). Diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20 ug.



Western blot analysis of lysate from A431 cell line, using SPHK1 Antibody (M1). Diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20 ug.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)