

Product Datasheet

TNFSF14 Antibody (Biotin) (orb1272409)

Catalog Number	orb1272409
Description	TNFSF14 Antibody (Biotin)
Reactivity	Human
Conjugation	Biotin
Tested Applications	ELISA, WB
Immunogen	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hLIGHT (human LIGHT).
Target	TNFSF14
Form/Appearance	Lyophilized
Concentration	batch dependent
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
Application notes	ELISA: Sandwich: To detect hLIGHT by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Human LIGHT (XP-5215) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hLIGHT. Western Blot: To detect hLIGHT by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hLIGHT is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.
Clonality	Polyclonal
Antibody Type	Primary Antibody

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+441223859353) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

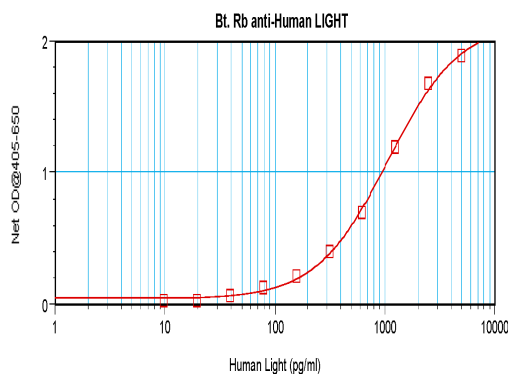
Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

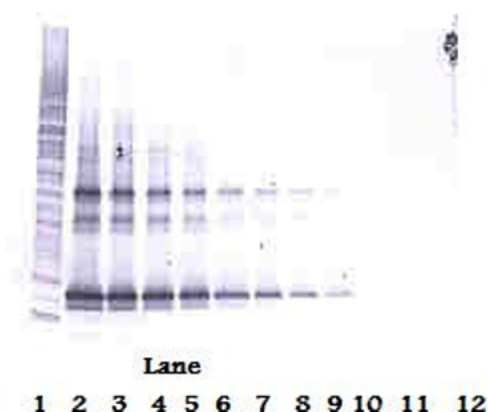
Uniprot ID **O43557**

NCBI **O43557**

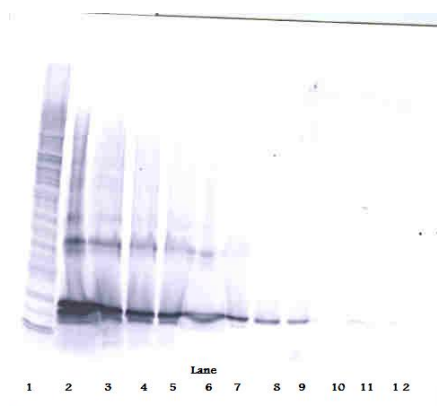
Expiration Date 12 months from date of receipt.



To detect hLIGHT by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.25 – 1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Anti-Human LIGHT (orb1272410) as a capture antibody, allows the detection of at least 0.2 – 0.4 ng/well of recombinant hLIGHT.



To detect hLIGHT by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ug/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hLIGHT is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.



To detect hLIGHT by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ug/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hLIGHT is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)