

Product Datasheet

SYVN1 (M) Antibody, Rabbit Polyclonal (orb67250)

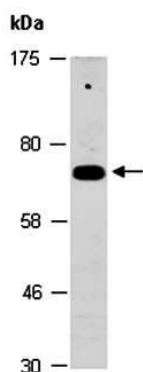
Description	Rabbit polyclonal to SYVN1.E3 ubiquitin-protein ligase synoviolin (SYVN1) is a multi-pass membrane protein that belongs to theHRD1 family. It acts as an E3 ubiquitin-protein ligase which accepts ubiquitin specifically fromendoplasmic reticulum-associated UBC7 E2 ligase and transfers it to substrates, promoting theirdegradation. SYVN1 protects cells from ER stress-induced apoptosis and protects neurons fromapoptosis induced by polyglutamine-expanded huntingtin (HTT) or unfolded GPR37 by promotingtheir degradation. It sequesters p53/TP53 in the cytoplasm and promotes its degradation, therebynegatively regulating its biological function in transcription, cell cycle regulation and apoptosis.
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	WB
Immunogen	middle region of human SYVN1
Preservatives	0.01% NaN3
Storage	-20°C
Note	For research use only
Clonality	Polyclonal
Purity	Affinity purification
MW	68
Uniprot ID	Q86TM6
Dilution Range	WB:1:500-1:2000
Expiration Date	12 months from date of receipt.

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)



Western blot analysis of total cell extracts from human Hela using SYVN1 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:+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)