

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA811460S

RUSC2 Mouse Monoclonal Antibody [Clone ID: OTI1A1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1A1
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1176-1516 of human RUSC2 (NP_055621) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	RUN and SH3 domain containing 2
Database Link:	<u>NP_055621</u> <u>Entrez Gene 100213 MouseEntrez Gene 9853 Human</u> <u>Q8N2Y8</u>
Background:	This gene encodes a RUN and SH3 domain containing protein that interacts with Rab1b and Rab1-binding protein GM130. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Jun 2012]
Synonyms:	Iporin



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RUSC2 (Cat# [RC215610], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RUSC2 (Cat# [TA811460])(1:2000). Positive lysates [LY415015] (100ug) and [LC415015] (20ug) can be purchased separately from OriGene.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US