

#### OriGene Technologies, Inc.

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# **Product datasheet for TA331653**

### **SCLT1 Rabbit Polyclonal Antibody**

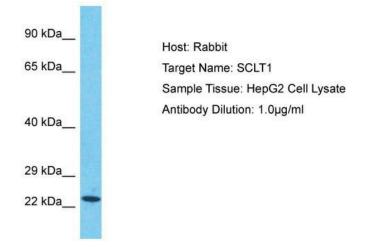
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-SCLT1 Antibody is: synthetic peptide directed towards the C-terminal region of Human SCLT1. Synthetic peptide located within the following region: SRQKLHTQELLSQLEMANEKVAENEKLILEHQEKANRLQRRLSQAEERAA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	19 kDa
Gene Name:	sodium channel and clathrin linker 1
Database Link:	<u>NP_653244</u> <u>Entrez Gene 132320 Human</u> <u>Q96NL6</u>
Background:	SCLT1 acts as a linker protein between the voltage-gated sodium channel Na(v)1.8 and clathrin.
Synonyms:	CAP-1A; CAP1A
Note:	lmmunogen sequence homology: Dog: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Pig: 93%; Guinea pig: 93%



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## **Product images:**



Host: Rabbit; Target Name: SCLT1; Sample Tissue: HepG2 Whole Cell lysates; Antibody Dilution: 1.0ug/ml

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