

#### OriGene Technologies, Inc.

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# Product datasheet for TA311319

#### Sim2 Goat Polyclonal Antibody

### **Product data:**

Product Type:	Primary Antibodies	
Applications:	WB	
Recommended Dilution:	WB: 0.5-2ug/ml	
Reactivity:	Mouse (Expected from sequence similarity: Human, Rat)	
Host:	Goat	
Clonality:	Polyclonal	
Immunogen:	Peptide with sequence C-SDLLYTPSYS, from the internal region of the protein sequence according to NP_005060.1; NP_033664.2.	
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20C. Minimize freezing and thawing.	
Concentration:	lot specific	
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.	
Conjugation:	Unconjugated	
Storage:	Store at -20°C as received.	
Stability:	Stable for 12 months from date of receipt.	
Gene Name:	single-minded homolog 2 (Drosophila)	
Database Link:	<u>NP_035507</u> <u>Entrez Gene 6493 HumanEntrez Gene 304071 RatEntrez Gene 20465 Mouse</u> <u>Q61079</u>	
Synonyms:	bHLHe15; MGC119447; SIM	



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## **Product images:**

1	250kDa 150kDa 100kDa 75kDa	
	50kDa	
	37kDa	
	25kDa	(0.5ug/ml) staining of fetal Mouse kidney lysate
	20kDa	(35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
3.	15kDa	

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