

# **Product datasheet for TA357293**

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

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

## SAR1 (SAR1A) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Human, Mouse

Rabbit Host:

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of mouse SAR1A

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish

Homology: Cow: 86%; Dog: 86%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%;

Rabbit: 79%; Rat: 93%; Zebrafish: 86%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

**Purification: Affinity Purified** Conjugation: Unconjugated

For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small Storage:

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

**Predicted Protein Size:** 21kDa

Gene Name: secretion associated Ras related GTPase 1A

**Database Link:** NP 001136120.1

Entrez Gene 20224 MouseEntrez Gene 56681 Human

Q9NR31

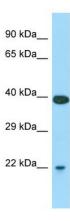
Synonyms: masra2; OTTHUMP00000019744; OTTHUMP00000019745; OTTHUMP00000019748; SAR1;

Sara; SARA1





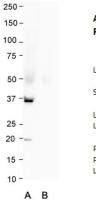
### **Product images:**



Host: Rabbit Target Name: Sar1b

Sample Type: Mouse Stomach lysates

Antibody Dilution: 1.0ug/ml



#### Anti-SAR1B Western Blot & Peptide Block Validation

Lot Number: QC27175

Sample Type: Human Thyroid

Lane A: Primary Antibody Lane B: Primary Antibody + Blocking Peptide

Primary Antibody Concentration: 1.0ug/ml Peptide Concentration: 2.0ug/ml Lysate Quantity: 25ug/lane Host: Rabbit

Target Name: SAR1B

Sample Type: Human Thyroid

Lane A: Primary Antibody

Lane B: Primary Antibody + Blocking Peptide Primary Antibody Concentration: 1.0 ug/ml

Peptide Concentration: 2.0 ug/ml

Lysate Quantity: 25 ug/lane