

# Product datasheet for TA338466

## SRPR beta (SRPRB) Rabbit Polyclonal Antibody

### **Product data:**

#### **Product Type: Primary Antibodies Applications:** WB Recommended Dilution: WB **Reactivity:** Human Rabbit Host: Isotype: lgG Polyclonal **Clonality:** Immunogen: The immunogen for anti-SRPRB antibody: synthetic peptide directed towards the C terminal of human SRPRB. Synthetic peptide located within the following region: APAQLGKKGKEFEFSQLPLKVEFLECSAKGGRGDVGSADIQDLEKWLAKI 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. **Purification:** Protein A purified **Conjugation:** Unconjugated Store at -20°C as received. Storage: Stability: Stable for 12 months from date of receipt. **Predicted Protein Size:** 30 kDa Gene Name: SRP receptor beta subunit Database Link: NP 067026 Entrez Gene 58477 Human Q9Y5M8



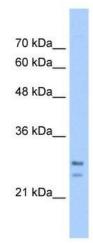
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### OriGene Technologies, Inc.

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	SRPR beta (SRPRB) Rabbit Polyclonal Antibody – TA338466
Background:	SRPRB has similarity to mouse protein which is a subunit of the signal recognition particle receptor (SR). This subunit is a transmembrane GTPase belonging to the GTPase superfamily. It anchors alpha subunit, a peripheral membrane GTPase, to the ER membrane. SR is required for the cotranslational targeting of both secretory and membrane proteins to the ER membrane.The protein encoded by this gene has similarity to mouse protein which is a subunit of the signal recognition particle receptor (SR). This subunit is a transmembrane GTPase belonging to the GTPase superfamily. It anchors alpha subunit, a peripheral membrane.SR is required for the signal recognition particle receptor (SR). This subunit is a transmembrane GTPase belonging to the GTPase superfamily. It anchors alpha subunit, a peripheral membrane GTPase, to the ER membrane.SR is required for the cotranslational targeting of both secretory and membrane proteins to the ER membrane GTPase, to the ER membrane.
Synonyms:	APMCF1
Note:	lmmunogen Sequence Homology: Human: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Mouse: 93%; Bovine: 93%; Rabbit: 93%; Guinea pig: 93%; Rat: 86%
Protein Families	: Druggable Genome, Transmembrane

## Product images:



WB Suggested Anti-SRPRB Antibody Titration: 5.0 ug/ml; Positive Control: HepG2 cell lysate

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