

## **Product datasheet for TA350468**

## **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

## **SYTL5 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Human bladder carcinoma tissue, mouse liver and human fetal liver

tissue

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human SYTL5

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 82 kDa

**Gene Name:** synaptotagmin like 5

Database Link: NP 620135

Entrez Gene 236643 MouseEntrez Gene 302538 RatEntrez Gene 94122 Human

Q8TDW5

**Background:** The protein encoded by this gene belongs to the synaptotagmin-like (Slp) protein family,

which contains a unique homology domain at the N-terminus, referred to as the Slp

homology domain (SHD). The SHD functions as a binding site for Rab27A, which plays a role in protein transport. Expression of this gene is restricted to placenta and liver, suggesting that

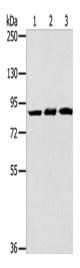
it might be involved in Rab27A-dependent membrane trafficking in specific tissues.

Synonyms: slp5





## **Product images:**



Gel: 6%SDS-PAGE Lysate: 40 µg Lane 1-3: Human bladder carcinoma tissue mouse liver tissue human fetal liver tissue Primary antibody: TA350468 (SYTL5 Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 15 seconds