

## **Product datasheet for TA349712S**

## **BIN3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: 231, A549, LoVo and HepG2 cells

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human BIN3

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

**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:** 30 kDa

**Gene Name:** bridging integrator 3

Database Link: NP 061158

Entrez Gene 57784 MouseEntrez Gene 361065 RatEntrez Gene 55909 Human

Q9NQY0

**Background:** The product of this gene is a member of the BAR domain protein family. The encoded protein

is comprised solely of a BAR domain which is predicted to form coiled-coil structures and proposed to mediate dimerization, sense and induce membrane curvature, and bind small GTPases. BAR domain proteins have been implicated in endocytosis, intracellular transport,

and a diverse set of other processes

Synonyms: MGC14978



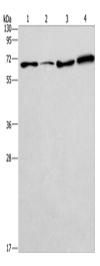
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane 1-4: 231 cells
A549 cells
LoVo cells
HepG2 cells
Primary antibody: [TA349712] (BIN3 Antibody) at dilution 1/225
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 2 minutes