

Product datasheet for TA374009S

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OriGene Technologies, Inc.

BIN3 Rabbit Polyclonal Antibody

Product data:

Isotype:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB.1:200 - 1:2000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit **IgG**

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Store at -20°C. Avoid freeze / thaw cycles. Storage:

Shelf life: one year from despatch. Stability:

Predicted Protein Size: 30kDa

Gene Name: bridging integrator 3

Database Link: Entrez 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,

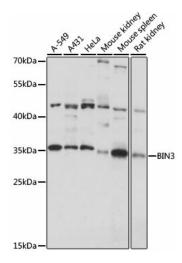
and a diverse set of other processes.

MGC14978 Synonyms:





Product images:



Western blot analysis of various lysates using BIN3 Rabbit pAb ([TA374009]) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.