

BIN3 rabbit pAb

Catalog No: YT7378

Reactivity: Human; Mouse; Rat

Applications: WB

Target: BIN3

Gene Name: BIN3

Protein Name: BIN3

Human Gene ld: 55909

Q9NQY0

Q9JI08

Human Swiss Prot

No:

Mouse Gene ld: 57784

Mouse Swiss Prot

No:

Rat Gene Id: 361065

Rat Swiss Prot No: Q68FW8

Immunogen: Synthesized peptide derived from human BIN3 AA range: 184-234

Specificity: This antibody detects endogenous levels of BIN3 at Human/Mouse/Rat

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1 ? 500-2000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.



Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 28kD

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. [provided by RefSeq, Jul 2008],

Function: function:Involved in cytokinesis and septation where it has a role in the

localization of F-actin., similarity: Contains 1 BAR domain., tissue

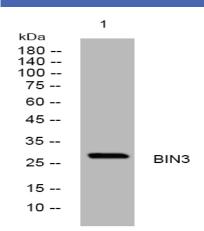
specificity: Ubiquitously expressed except in brain.,

Subcellular Location:

Cytoplasm, cytoskeleton.

Expression: Ubiquitously expressed except in brain.

Products Images



Western blot analysis of lysates from 3T3 cells, primary antibody was diluted at 1:1000, 4° over night