



# BIN3 rabbit pAb

Cat No.:ES18052

For research use only

## Overview

<b>Product Name</b>	BIN3 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB
<b>Species Cross-Reactivity</b>	Human; Mouse;Rat
<b>Recommended dilutions</b>	WB 1: 500-2000
<b>Immunogen</b>	Synthesized peptide derived from human BIN3 AA range: 184-234
<b>Specificity</b>	This antibody detects endogenous levels of BIN3 at Human/Mouse/Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	BIN3
<b>Gene Name</b>	BIN3
<b>Cellular localization</b>	Cytoplasm, cytoskeleton.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	55909
<b>Human Swiss-Prot Number</b>	Q9NQY0
<b>Alternative Names</b>	
<b>Background</b>	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],

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

