



BIN2 Polyclonal Antibody

Catalog No	YP-Ab-06585
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	BIN2 BRAP1
Immunogen	Synthesized peptide derived from human protein . at AA range: 260-340
Specificity	BIN2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BIN2;BRAP 1;BRAP1;bridging integrator 2;BIN2 BRAP1;Bridging integrator 2 (Breast cancer-associated protein 1)
Observed Band	80-90 kDa
Calculated Molecular Weight	62 kDa
Cell Pathway	Cytoplasm . Cell projection, podosome membrane ; Peripheral membrane protein ; Cytoplasmic side . Cytoplasm, cell cortex . Cell projection, phagocytic cup . Associates with membranes enriched in phosphoinositides. Detected in the actin-rich cell cortex at the leading edge of migrating cells. Detected at podosomes, at an actin-rich ring-like structure. .
Tissue Specificity	Detected in natural killer cells (at protein level). Highest level expression seen in spleen and peripheral blood leukocytes and is also expressed at high levels in thymus, colon and placenta, suggesting preferential expression in hematopoietic tissues.
Function	induction:Up-regulated during monocytic differentiation.,similarity:Contains 1 BAR domain.,subunit:Interacts with BIN1.,tissue specificity:Highest level expression seen in spleen and peripheral blood leukocytes and is also expressed at high levels in thymus, colon and placenta, suggesting preferential expression in hematopoietic tissues.,

**Background**

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matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images