



BIN2 rabbit pAb

Cat No.:ES10664

For research use only

Overview

Product Name	BIN2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
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, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Bridging integrator 2 (Breast cancer-associated protein 1)
Gene Name	BIN2 BRAP1
Cellular localization	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. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	62kD
Human Gene ID	51411
Human Swiss-Prot Number	Q9UBW5
Alternative Names	
Background	induction:Up-regulated during monocytic





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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.,



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