

Product datasheet for **TA347059M**

SWAP70 Mouse Monoclonal Antibody [Clone ID: 2E9-E8-E9]

Product data:

Product Type:	Primary Antibodies
Clone Name:	2E9-E8-E9
Applications:	IP, WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	The immunogen for SWAP70 antibody: purified recombinant human SWAP70 protein fragments expressed in E.coli.
Formulation:	Ascites
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	70 kDa
Gene Name:	SWAP switching B-cell complex 70kDa subunit
Database Link:	NP_055870 Entrez Gene 20947 Mouse Entrez Gene 293410 Rat Entrez Gene 23075 Human Q9UH65
Background:	Phosphatidylinositol 3,4,5-trisphosphate-dependent guanine nucleotide exchange factor (GEF) which, independently of RAS, transduces signals from tyrosine kinase receptors to RAC. It also mediates signaling of membrane ruffling. Regulates the actin cytoskeleton as an effector or adapter protein in response to agonist stimulated phosphatidylinositol (3,4)-bisphosphate production and cell protrusion
Synonyms:	HSPC321; SWAP-70


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