

## Product datasheet for **TA347059**

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

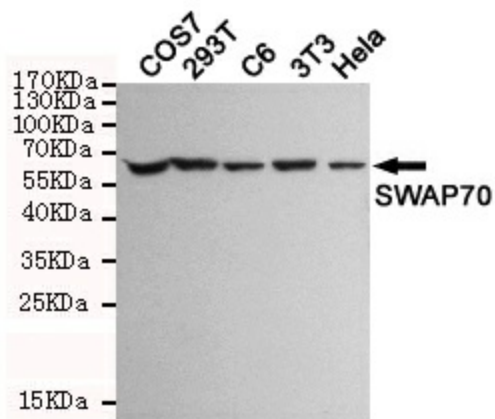
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	2E9-E8-E9
Applications:	IP, WB
Recommend Dilution:	WB: 1:1000
Reactivity:	Human, Monkey, Mouse, Rat
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	The immunogen for SWAP70 antibody: purified recombinant human SWAP70 protein fragments expressed in E.coli.
Formulation:	Ascites
Predicted Protein Size:	70 kDa
Gene Name:	SWAP switching B-cell complex 70kDa subunit
Database Link:	<a href="#">NP_055870</a> <a href="#">Entrez Gene 20947</a> <a href="#">MouseEntrez Gene 293410</a> <a href="#">RatEntrez Gene 23075</a> <a href="#">Human</a>
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)-biphosphate production and cell protrusion
Synonyms:	HSPC321; SWAP-70

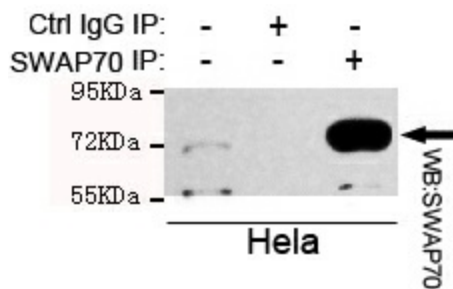


[View online »](#)

Product images:



Western blot detection of SWAP70 in COS7, 293T, C6, 3T3 and HeLa cell lysates and using SWAP70 mouse mAb (1:1000 diluted). Predicted band size: 70kDa. Observed band size: 70kDa.



Immunoprecipitation analysis of HeLa cell lysate using SWAP70 mouse mAb.