

Datasheet for ABIN7091710

anti-SWAP70 antibody



Overview

Quantity:	100 μL
Target:	SWAP70
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SWAP70 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant human SWAP70 (Fragment) (His-tagged).
Clone:	M11F7
Isotype:	lgG1
Predicted Reactivity	Human

Target Details

Target:	SWAP70
Alternative Name:	SWAP70 (SWAP70 Products)
Background:	Synonyms: KIAA0640, 70 kDa, AV235546, FLJ39540, HSPC321, SWA 70 protein, SWAP 70, SWAP switching B-cell complex 70 kDa subunit, SWAP-70, Switch associated protein 70,
	Switch-associated protein 70, SWP70_HUMAN. Background: Phosphatidylinositol 3,4,5-trisphosphate-dependent guanine nucleotide exchange

Target Details

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.

Gene ID: 23075

UniProt: Q9UH65

Pathways: Production of Molecular Mediator of Immune Response

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Concentration:	0.5 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months