

Datasheet for ABIN629614
anti-SWAP70 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µg
Target:	SWAP70
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SWAP70 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SWAP70 antibody was raised using the N terminal of SWAP70 corresponding to a region with amino acids ALEEHRDDDEGPVSNQGYMPYLNRFILKQVQDNFDKIEFNRMCWTLCKV
Specificity:	SWAP70 antibody was raised against the N terminal of SWAP70
Purification:	Purified

Target Details

Target:	SWAP70
Alternative Name:	SWAP70 (SWAP70 Products)
Background:	Phosphatidylinositol 3,4,5-trisphosphate-dependent guanine nucleotide exchange factor (GEF) which, independently of RAS, transduces signals from tyrosine kinase receptors to RAC. SWAP70 also mediates signaling of membrane ruffling. It regulates the actin cytoskeleton as

Target Details

an effector or adapter protein in response to agonist stimulated phosphatidylinositol (3,4)-bisphosphate production and cell protrusion.

Molecular Weight: 69 kDa (MW of target protein)

Pathways: [Production of Molecular Mediator of Immune Response](#)

Application Details

Application Notes: WB: 5 µg/mL
Optimal conditions should be determined by the investigator.

Comment: SWAP70 Blocking Peptide, catalog no. 33R-1326, is also available for use as a blocking control in assays to test for specificity of this SWAP70 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SWAP70 antibody in PBS

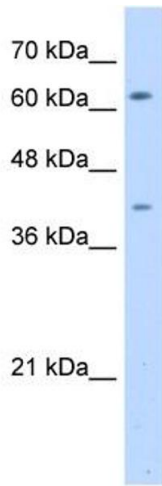
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. SWAP70 antibody used at 5 ug/ml to detect target protein.