

Anti-SWAP70 Polyclonal Antibody

Cat: K110239P

Summary:

【Product name】 : Anti-SWAP70 antibody

【Source】 : Rabbit

【Isotype】 : IgG

【Species reactivity】 : Human Mouse Rat

Predicted:Zebrafish Cow

【Swiss Prot】 : Q9UH65

【Gene ID】 : 23075

【Calculated】 : MW:69kDa

【Observed】 : MW:69kDa

【Purification】 : Affinity purification

【Tested applications】 : WB IHC

【Recommended dilution】 : WB 1:8000-12000. IHC 1:50-200.

【WB Positive sample】 : Raji,Raw264.7

【IHC Positive sample】 : Human Tonsil

【Subcellular location】 : Cytoplasm

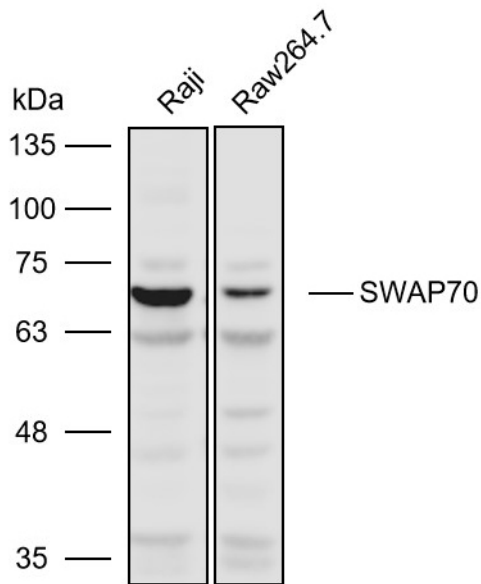
【Immunogen】 : A synthetic peptide of human SWAP70

【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C

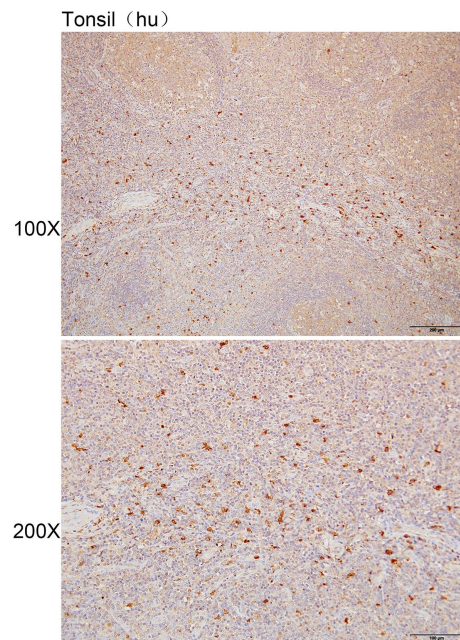
Background:

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 (By similarity).

Verified picture



Western blot analysis with SWAP70 antibody diluted at 1:8000; Lane:Raji,Raw264.7



Immunohistochemistry of paraffin-embedded Human Tonsil using SWAP70 antibody diluted at 1:80