

SPECC1L Polyclonal Antibody

Catalog Number:E-AB-91288



Note: Centrifuge before opening to ensure complete recovery of vial contents.

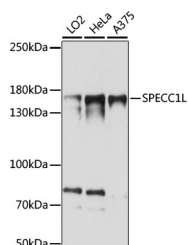
Description

Reactivity	Human
Immunogen	Recombinant fusion protein of human SPECC1L
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.

Applications Recommended Dilution

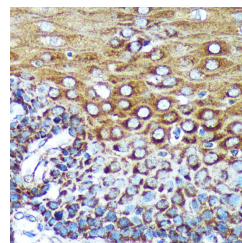
WB	1:500-1:2000
IHC	1:50-1:200

Data



Western blot analysis of extracts of various cell lines using SPECC1L Polyclonal Antibody at 1:1000 dilution.

Observed Mw:168kDa
Calculated Mw:120kDa/124kDa



Immunohistochemistry of paraffin-embedded Human esophageal using SPECC1L Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Preparation & Storage

Storage Store at -20°C. Avoid freeze/thaw cycles.

Background

This gene encodes a coiled-coil domain containing protein. The encoded protein may play a critical role in actin-cytoskeletal reorganization during facial morphogenesis. Mutations in this gene are a cause of oblique facial clefting-1. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. A read-through transcript composed of SPECC1L (sperm antigen with calponin homology and coiled-coil domains 1-like) and the downstream ADORA2A (adenosine A2a receptor) gene sequence has been identified, but it is thought to be non-coding.

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