



[Go to Product page](#)

Datasheet for ABIN7144140

anti-Anillin antibody (AA 845-1124)

2 Images

Overview

Quantity:	100 µL
Target:	Anillin (ANLN)
Binding Specificity:	AA 845-1124
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Anillin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Anillin protein (845-1124AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	Anillin (ANLN)
Alternative Name:	ANLN (ANLN Products)
Background:	Background: Required for cytokinesis (PubMed:16040610). Essential for the structural integrity of the cleavage furrow and for completion of cleavage furrow ingression. May play a significant

Target Details

role in podocyte cell migration (PubMed:24676636).

Aliases: Actin binding protein scraps homolog Drosophila antibody, Actin binding protein anillin antibody, Actin-binding protein anillin antibody, Anillin actin binding protein antibody, anln antibody, ANLN_HUMAN antibody, DKFZp779A055 antibody, FSGS8 antibody, Scra antibody, Scraps antibody, Scraps homolog antibody

UniProt: [Q9NQW6](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

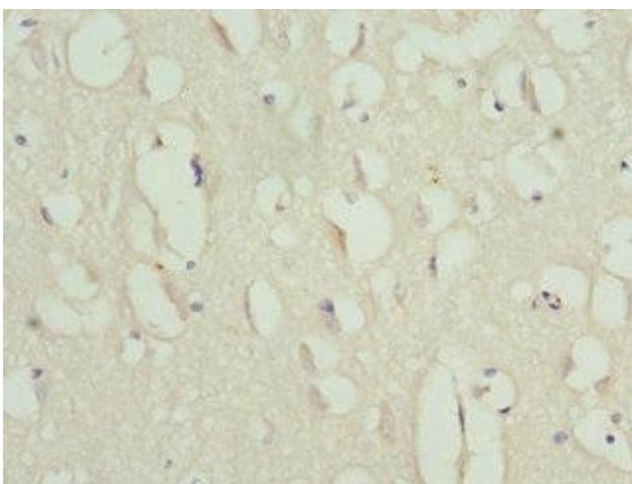
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

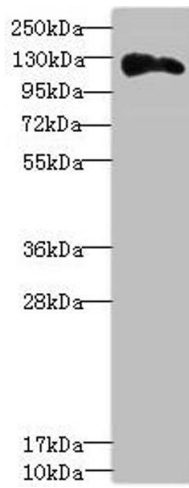
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human brain tissue using ABIN7144140 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: ANLN antibody at 3.43 μ g/mL + HeLa whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 125, 121 kDa Observed band size: 125 kDa