

Datasheet for ABIN927404
anti-Advillin antibody (Middle Region)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Advillin (AVIL)
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Advillin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	AVIL antibody was raised in rabbit using the middle region of AVIL as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Dog (Canine)
Purification:	Purified

Target Details

Target:	Advillin (AVIL)
Alternative Name:	AVIL (AVIL Products)
Background:	AVIL is a member of the gelsolin/villin family of actin regulatory proteins. This protein has structural similarity to villin. It binds actin and may play a role in the development of neuronal cells that form ganglia. Synonyms: Polyclonal AVIL antibody, Anti-AVIL antibody, advillin antibody, ADVIL antibody, DKFZp77901812 antibody, DOC6 antibody, FLJ12386 antibody,

Target Details

MGC133244 antibody, p92 antibody.

Pathways: [Regulation of Actin Filament Polymerization](#)

Application Details

Application Notes: WB: 0.2-1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: AVIL Blocking Peptide, catalog no. 33R-7182, is also available for use as a blocking control in assays to test for specificity of this AVIL antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

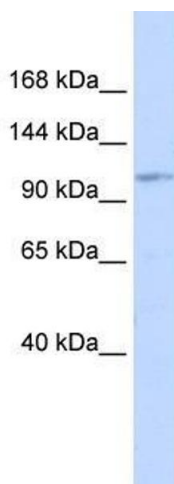
Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing AVIL antibody used at a concentration of 1-2 µg/ml to detect its target protein.