

Product datasheet for **TA331180**

Advillin (AVIL) Rabbit Polyclonal Antibody

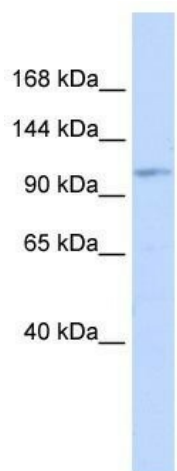
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-AVIL antibody: synthetic peptide directed towards the middle region of human AVIL. Synthetic peptide located within the following region: PKYYPIAVLLKNQNQELPEDVNPAAKKENYLSEQDFVSVFGITRGQFAALP
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	92 kDa
Gene Name:	advillin
Database Link:	NP_006567 Entrez Gene 10677 Human O75366
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. The protein encoded by this gene 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:	ADVIL; DOC6; p92
Note:	Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Rat: 92%; Mouse: 92%



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Product images:



WB Suggested Anti-AVIL Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Human Placenta