

# Datasheet for ABIN2783154 anti-Adipsin antibody (N-Term)





#### Overview

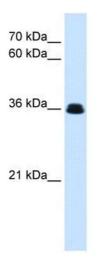
Quantity:	100 μL
Target:	Adipsin (CFD)
Binding Specificity:	N-Term
Reactivity:	Drosophila melanogaster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Adipsin antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Fruit fly
Sequence:	MHGYRTYNME SHHAHHDASP VDQKPLVVDL LATQYGKPQT PPPSPNECLS
Predicted Reactivity:	Fruit fly: 100%
Characteristics:	This is a rabbit polyclonal antibody against eve. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	Adipsin (CFD)
rarget.	Adipsiii (Oi D)
Alternative Name:	eve (CFD Products)

# Target Details

Background:	Eve may play a role in determining neuronal identity. It may be directly involved in specifying identity of individual neurons. It is a pair-rule protein required for segmentation, involved in transforming the broad, spatial, aperiodic expression patterns of the gap genes into a system of precise periodic expression patterns of the pair-rule and segmentary polarity genes.  Alias Symbols: Dmel_CG2328, 10.5, 10.9, 14.10, 20.35, CG2328, E(eve), EVE, F, V, VI, eve2, I(2)46Ce, Dmel\CG2328, Eve, I(2)46CFg, I(2)46CFh, I(2)46CFj, I(2)46CFp, I(2)46Cg  Protein Interaction Partner: kn, Dl, Rad51D, Gug, trol, zfh1, gro, ftz, beat-la, CycE, Protein Size: 376
Molecular Weight:	40 kDa
Gene ID:	36039
NCBI Accession:	NM_078946, NP_523670
UniProt:	P06602
Pathways:	Complement System
Application Details	
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 376 AA
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

## **Images**



### **Western Blotting**

**Image 1.** WB Suggested Anti-eve Antibody Titration: 0.2-1 ug/ml Positive Control: Drosophila