

Anti-Antennapedia Homeodomain Antibody

Catalog # AN2082

Product Information

Application	WB
Primary Accession	P02833
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	42760

Additional Information

Gene ID	40835
Other Names	Antp, Homeotic protein antennapedia
Dilution	WB~~1:1000
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Anti-Antennapedia Homeodomain Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
Shipping	Blue Ice

Background

The homoeobox is a 183 base-pair (bp) DNA sequence conserved in several Drosophila genes controlling segmentation and segment identity. Homoeobox sequences such as the Antennapedia homeodomain have been detected in the genome of species ranging from insects and anellids to vertebrates and homoeobox containing genes have been cloned from Xenopus, mouse and man. During early mammalian development homoeobox genes may exert a wide spectrum of control functions in a variety of organs and body parts, in addition to the spinal cord.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.