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Datasheet for ABIN6757143  
**anti-Antennapedia antibody**

### Overview

Quantity:	100 µg
Target:	Antennapedia (Antp)
Reactivity:	Drosophila melanogaster, Mouse, Pig, Rat, Chicken, Sheep, Cow, Xenopus laevis, Zebrafish (Danio rerio), Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Antennapedia antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Antennapedia homeodomain sequence RQIKIWFQNRRMKWKK, which is 100 % conserved across all known species. Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Tamarin, Mouse, Rat, Sheep, Bovine, Pig, Chicken, Xenopus, Salmon, Medaka, Pufferfish, Zebrafish, Drosophila (100%).
Isotype:	IgG
Specificity:	Reacts with the Antennapedia homeodomain sequence RQIKIWFQNRRMKWKK, which is 100 % conserved across all known species.
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Tamarin, Mouse, Rat, Sheep, Bovine, Pig, Chicken, Xenopus, Salmon, Medaka, Pufferfish, Zebrafish, Drosophila (100%).
Purification:	Immunoaffinity purified

## Target Details

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Target: Antennapedia (Antp)

Alternative Name: Antennapedia ([Antp Products](#))

## Application Details

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Application Notes: Approved: WB (1:250 - 1:500)

Usage: Suitable for use in Western Blot. Dilution: Western Blot: 1:250-1:500.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, 0.02 % sodium azide

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 freeze thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.