

## ADM2 Polyclonal Antibody

Catalog: BS65620      Host: Rabbit      Reactivity: Hu-  
man, Mouse, Rat, Pig, Horse, Rabbit,

### BackGround:

This gene encodes a protein which is a member of the calcitonin-related hormones. The encoded protein is involved in maintaining homeostasis in many tissues, acting via CRLR/RAMP receptor (calcitonin receptor-like receptor/receptor activity-modifying protein) complexes. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Dec 2011].

**TISSUE SPECIFICITY:** High expression detected in the submaxillary gland, kidney, stomach, and mesentery, followed by the pituitary, lung, pancreas, intestines, spleen, thymus and ovary. Expressed mainly in the intermediate lobe of the pituitary, with sporadic in the anterior lobe.

### Product:

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

### Molecular Weight:

5.2kD

### Swiss-Prot:

Q7Z4H4

### Purification&Purity:

affinity purified by Protein A

### Applications:

IHC-P=1:100-500

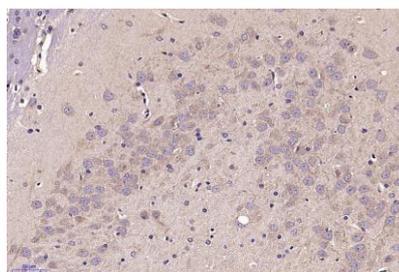
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

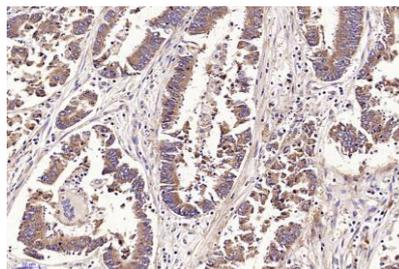
### Specificity:

ADM2 Polyclonal Antibody detects endogenous levels of ADM2 protein.

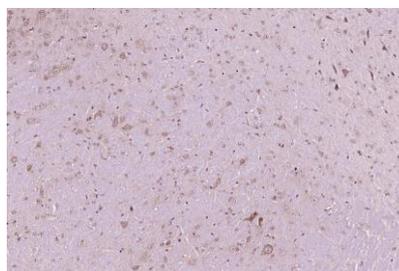
### DATA:



Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by microwave in sodium citrate buffer (pH6.0) ; Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes; Blocking buffer (3% BSA) at RT for 30min; Antibody incubation with (ADM2) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4 °C



Paraformaldehyde-fixed, paraffin embedded (Human stomach carcinoma); Antigen retrieval by microwave in sodium citrate buffer (pH6.0) ; Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes; Blocking buffer (3% BSA) at RT for 30min; Antibody incubation with (ADM2) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4 °C



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 °C for 30min; Antibody incubation

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## PRODUCT DATA SHEET

Bioworld Technology, Inc.

with (ADM2) Polyclonal Antibody, Unconjugated at 1:400 overnight  
at 4 °C

**Note:**

For research use only, not for use in diagnostic procedure.

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