

Product datasheet for TA346234

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Neuropeptide Y (NPY) 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-NPY antibody is: synthetic peptide directed towards the middle

region of Human NPY. Synthetic peptide located within the following region:

CLGALAEAYPSKPDNPGEDAPAEDMARYYSALRHYINLITRQRYGKRSSP

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 10 kDa

Gene Name: neuropeptide Y

Database Link: NP 000896

Entrez Gene 4852 Human

P01303

Background: NPY is implicated in the control of feeding and in secretion of gonadotrophin-release

hormone.

Synonyms: PYY4

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Sheep: 93%; Zebrafish:

93%

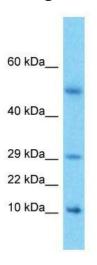


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Protein Families: Druggable Genome, Secreted Protein, Transmembrane

Protein Pathways: Adipocytokine signaling pathway

Product images:



Host: Rabbit

Target Name: NPY

Sample Tissue: Esophagus Tumor Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: NPY; Sample Tissue: Esophagus Tumor lysates; Antibody Dilution: 1.0

ug/ml