

Neuropeptide Y (NPY) Small Molecule | NPY small molecule

OVA Conjugated Neuropeptide Y (NPY)

CATALOG # AAA146832	HOST Protein Conjugation	APPLICATIONS Western Blot, SDS-Page
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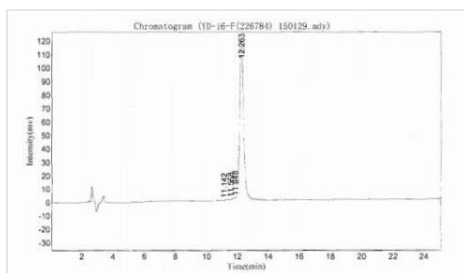
PRODUCT SYNONYMS

Neuropeptide Y (NPY); OVA Conjugated Neuropeptide Y (NPY); NP-Y; PYY4; CPON; Pro-neuropeptide Y; Neuropeptide tyrosine; C-flanking peptide of NPY; NPY small molecule

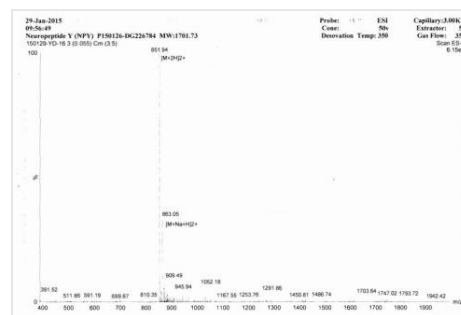
PRODUCT SPECIFICATIONS

Host	Protein Conjugation
Purity/Purification	> 90%
Form/Format	Freeze-dried powder
Sequence Length	97
Applicable Applications for NPY small molecule	WB (Western Blot), SDS-PAGE, Immunogen
Buffer Formulation	PBS, pH7.4.
Organism Species	Rat
Usage	Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Application Data



Application Data

YP SKPDNPGEDA PAED

Sequence

ADDITIONAL INFORMATION

Product Categories/Family for NPY small molecule	Conjugated small molecules
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NCBI AND UNIPROT INFORMATION

NCBI GI #	386984
NCBI GeneID	4852
Molecular Weight	10,851 Da
NCBI Official Full Name	neuropeptide Y, partial
NCBI Official Synonym Full Names	neuropeptide Y
NCBI Official Symbol	NPY
NCBI Official Synonym Symbols	PYY4
NCBI Protein Information	pro-neuropeptide Y
UniProt Protein Name	Pro-neuropeptide Y
UniProt Gene Name	NPY
UniProt Synonym Gene Names	NPY; CPON

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/protein-conjugation-small-molecule/neuropeptide-y-npy/146832>