

Datasheet for ABIN518428
anti-NPY1R antibody (AA 1-384)



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1 Image

Overview

Quantity:	50 µg
Target:	NPY1R
Binding Specificity:	AA 1-384
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This NPY1R antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human NPY1R protein.
Immunogen:	NPY1R (AAH71720.1, 1 a.a. ~ 384 a.a) full-length human protein.
Sequence:	MNSTLFSQVE NHSVHSNFSE KNAQLLAFEN DDCHLPLAMI FTLALAYGAV IILGVSGNLA LIIILKQKE MRNVTNILIV NLSFSDLLVA IMCLPFTFVY TLM DHWVFGE AMCKLNPFVQ CVSITVSIFS LVLIAVERHQ LIINPRGWRP NNRHAYVGIA VIWVLAVASS LPFLIYQVMT DEPFQNVTL D AYKDKYVCFD QFPSDSHRLS YTTLLLVLQY FGPLCFIFIC YFKIYIRLKR RNNMMDKMRD NKYRSSETKR INIMLLSIVV AFAVCWLPLT IFNTVFDWNH QIATCNHNL LFL LCHLTAM ISTCVNPIFY GFLNKNFQRD LQFFNFCD F RSRDDDYETI AMSTMHTDVS KTSLKQASPV AFKKINNNDD NEKI
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	NPY1R
Alternative Name:	NPY1R (NPY1R Products)
Background:	Full Gene Name: neuropeptide Y receptor Y1 Synonyms: NPYR
Gene ID:	4886
NCBI Accession:	NM_000909
Pathways:	Negative Regulation of Hormone Secretion, Feeding Behaviour

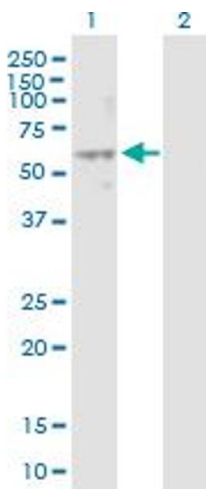
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of NPY1R expression in transfected 293T cell line by NPY1R MaxPab polyclonal antibody.

Lane 1: NPY1R transfected lysate(44.40 KDa).

Lane 2: Non-transfected lysate.