

DNAxPAb

Hard-to-Find
Antibody

NTSR1 DNAxPab

Catalog # H00004923-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human NTSR1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — NTSR1

Entrez GeneID	4923
GeneBank Accession#	NM_002531.2
Protein Accession#	NP_002522.2
Gene Name	NTSR1
Gene Alias	NTR
Gene Description	neurotensin receptor 1 (high affinity)
Omim ID	162651
Gene Ontology	Hyperlink
Gene Summary	Neurotensin receptor 1 belongs to the large superfamily of G-protein coupled receptors. NTSR1 mediates the multiple functions of neurotensin, such as hypotension, hyperglycemia, hypothermia, antinociception, and regulation of intestinal motility and secretion. [provided by RefSeq]
Other Designations	OTTHUMP00000031500 neurotensin receptor 1

Pathway

- [Calcium signaling pathway](#)
- [Neuroactive ligand-receptor interaction](#)

Disease

- [Anorexia Nervosa](#)
- [Bulimia](#)
- [Disease Models](#)
- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)
- [Mental Disorders](#)