

Anti-NTSR1 polyclonal antibody (CABT-BL020)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	A synthetic peptide of human NTSR1
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Affinity purification
Conjugate	Unconjugated
Applications	WB
Molecular Weight	46kDa
Format	Liquid
Size	100 μΙ
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction

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.

GENE INFORMATION

Entrez Gene ID	<u>4923</u>
UniProt ID	<u>P30989</u>