

## NTSR1 Polyclonal Antibody

catalog number: E-AB-12597

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity	Human
Immunogen	Synthetic peptide of human NTSR1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

### Recommended Dilution

WB	1:200-1:1000
----	--------------

### Data



Western Blot analysis of 231 cell using NTSR1 Polyclonal  
Antibody at dilution of 1:800  
**Calculated-MW:46 kDa**

### Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

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.