

NTSR1 antibody

Catalog No: #38554

Package Size: #38554-1 50ul #38554-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

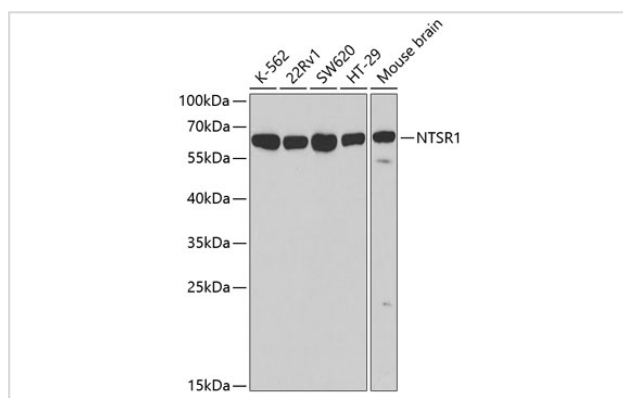
Description

Product Name	NTSR1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human, Mouse
Specificity	The antibody detects endogenous level of total NTSR1 protein.
Immunogen Type	Peptide
Immunogen Description	A synthetic peptide of human NTSR1.
Target Name	NTSR1
Other Names	NTR
Accession No.	Swiss-Prot#: P30989NCBI Gene ID: 4923
SDS-PAGE MW	46kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using NTSR1 antibody at 1:500 dilution.

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.