

TACR1 Recombinant Antibody



RACO0455

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Homo sapiens (Human)

Isotype:

Rabbit IgG

Applications:

ELISA, WB

Recommended dilutions:

WB:1:500-1:5000

Protein Background:

This is a receptor for the tachykinin neuropeptide substance P. It is probably associated with G proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinity of this receptor to tachykinins is: substance P > substance K > neuromedin-K.

Gene ID:

TACR1

Uniprot

P25103

Synonyms:

Substance-P receptor (SPR) (NK-1 receptor) (NK-1R) (Tachykinin receptor 1), TACR1, NK1R TAC1R

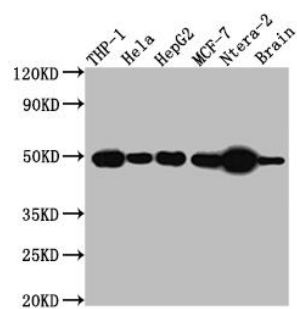
Immunogen:

A synthesized peptide derived from human Neurokinin 1 Receptor.

Storage:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western Blot

Positive WB detected in(THP-1 whole cell lysate) HeLa whole cell lysate) HepG2 whole cell lysate) MCF-7 whole cell lysate) Ntera-2 whole cell lysate) Mouse Brain whole cell lysate) All lanes: TACR1 antibody at 1:1000

Secondary

Goat polyclonal to rabbit IgG at 1:50000 dilution

Predicted band size: 47, 36 kDa

Observed band size: 50 kDa