

Phospho-NTRK2-Y705 Rabbit Polyclonal Antibody

CABP1116



Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

35kDa/53kDa/59kDa/60kDa/
81kDa/91kDa/93kDa

Applications:

WB

Reactivity:

Human

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes a member of the neurotrophic tyrosine receptor kinase (NTRK) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and members of the MAPK pathway. Signalling through this kinase leads to cell differentiation. Mutations in this gene have been associated with obesity and mood disorders. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2014]

Immunogen information

Gene ID:

4915

Uniprot

Q16620

Synonyms:

NTRK2; GP145-TrkB; TRKB; trk-B; BDNF/NT-3 growth factors receptor

Immunogen:

A phospho specific peptide corresponding to residues surrounding Y705 of human NTRK2.

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images
