

CNTN5 Rabbit Polyclonal Antibody



CAB12655

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

120kDa

Calculated MW:

100kDa/112kDa/120kDa

Applications:

WB

Reactivity:

Mouse, Rat

Protein Background

The protein encoded by this gene is a member of the immunoglobulin superfamily, and contactin family, which mediate cell surface interactions during nervous system development. This protein is a glycosylphosphatidylinositol (GPI)-anchored neuronal membrane protein that functions as a cell adhesion molecule. It may play a role in the formation of axon connections in the developing nervous system. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

Immunogen information

Gene ID:

53942

Uniprot

O94779

Synonyms:

CNTN5; HNB-2s; NB-2

Antibody Information

Recommended dilutions:

WB 1:1000 - 1:3000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

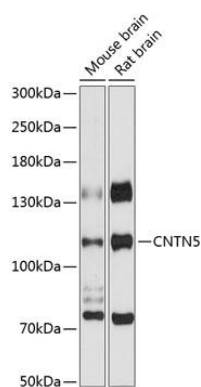
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 19-220 of human CNTN5 (NP_001230200.1).

Storage:

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

Product Images



Western blot analysis of extracts of various cell lines, using CNTN5 antibody (CAB12655) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.