

NEO1 Rabbit Polyclonal Antibody



CAB9413

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

160kDa

Calculated MW:

154kDa/158kDa/160kDa

Applications:

WB

Reactivity:

Human

Protein Background

This gene encodes a cell surface protein that is a member of the immunoglobulin superfamily. The encoded protein consists of four N-terminal immunoglobulin-like domains, six fibronectin type III domains, a transmembrane domain and a C-terminal internal domain that shares homology with the tumor suppressor candidate gene DCC. This protein may be involved in cell growth and differentiation and in cell-cell adhesion. Defects in this gene are associated with cell proliferation in certain cancers. Alternate splicing results in multiple transcript variants.

Immunogen information

Gene ID:

4756

Uniprot

Q92859

Synonyms:

NEO1; IGDCC2; NGN; NTN1R2; neogenin

Antibody Information

Recommended dilutions:

WB 1:500 - 1:1000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

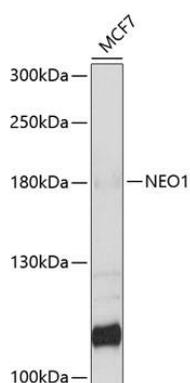
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 160-340 of human NEO1 (NP_002490.2).

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 MCF-7 cells, using NEO1 antibody (CAB9413) at 1:1000 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.