

DNM3 Rabbit Polyclonal Antibody



CAB15148

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

120kDa

Calculated MW:

62kDa/96kDa/97kDa/98kDa

Applications:

WB IF

Reactivity:

Mouse, Rat

Protein Background

This gene encodes a member of a family of guanosine triphosphate (GTP)-binding proteins that associate with microtubules and are involved in vesicular transport. The encoded protein functions in the development of megakaryocytes. Alternative splicing results in multiple transcript variants.

Immunogen information

Gene ID:

26052

Uniprot

Q9UQ16

Synonyms:

DNM3; Dyna III; DynaIII; dynamin-3

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

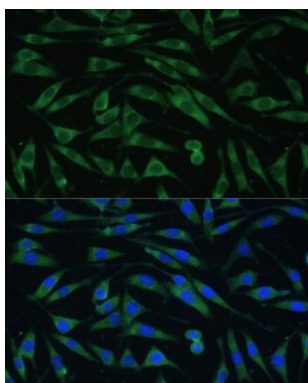
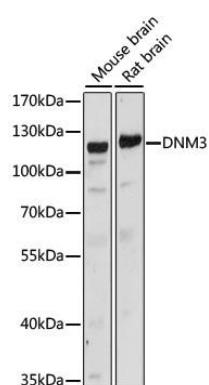
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 410-555 of human DNM3 (NP_001265181.1).

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 DNMT3 antibody (CAB15148) 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: 30s.

Immunofluorescence analysis of L929 cells using DNMT3 Polyclonal Antibody (CAB15148) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.