

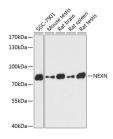
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NEXN Polyclonal Antibody

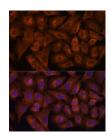
Reactivity Catalog No. E-AB-64474 H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IF **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using NEXN Polyclonal Antibody at dilution of 1:3000.



Immunofluorescence analysis of U-2 OS cells using NEXN Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Immunogen Information

Immunogen Recombinant fusion protein of human NEXN

(NP_653174.3).

GeneID 91624 **Swissprot** Q0ZGT2

NEXN,CMH20,NELIN,nexilin **Synonyms**

Product Information

Calculated MW 72kDa/73kDa/79kDa/80kDa

Observed MW 81kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification

Dilution WB 1:500-1:2000 IF 1:50-1:200

Background

This gene encodes a filamentous actin-binding protein that may function in cell adhesion and migration. Mutations in this gene have been associated with dilated cardiomyopathy, also known as CMD1CC. Alternatively spliced transcript variants have been described.