



# **MNF1 Polyclonal Antibody**

| <b>Product Details</b> |  |  |
|------------------------|--|--|
| Size                   | 100 μL   |  |
| Species Reactivity     | Human  |  |
| Host/Isotype           | Rabbit / IgG   |  |
| Class                  | Polyclonal   |  |
| Туре                   | Antibody   |  |
| Conjugate              | Unconjugated   |  |
| Immunogen              | Recombinant protein corresponding to Human MNF1  |  |
| Form                   | Liquid   |  |
| Concentration          | 0.6 mg/mL  |  |
| Purification           | Antigen affinity chromatography  |  |
| Storage buffer         | PBS, pH 7.2, with 40% glycerol   |  |
| Contains               | 0.02% sodium azide   |  |
| Storage conditions     | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |  |
| RRID                   | AB_2644022   |  |

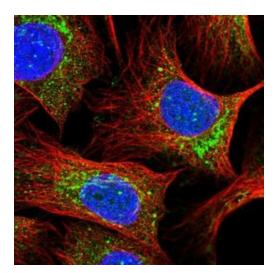
| Applications                 | Tested Dilution | Publications |
|------------------------------|-----------------|--------------|
| Western Blot (WB)            | 0.04-0.4 μg/mL  | -            |
| Immunohistochemistry (IHC)   | 1:1,000-1:2,500 | -            |
| Immunocytochemistry (ICC/IF) | 0.25-2 μg/mL    | -            |

#### **Product Specific Information**

Immunogen sequence: NYYKHKYPRP RDTSFSGLSL EEYKLILSTD TLEELKEIDK GMWKKLQEKF APKGPEADDK A

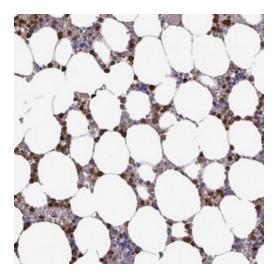
Highest antigen sequence identity to the following orthologs: Mouse - 82%, Rat - 77%.

## **Product Images For MNF1 Polyclonal Antibody**



#### MNF1 Antibody (PA5-58659) in ICC/IF

Immunofluorescent staining of MNF1 in human cell line U-2 OS shows positivity in nucleus & mitochondria. Samples were probed using a MNF1 Polyclonal Antibody (Product # PA5-58659).

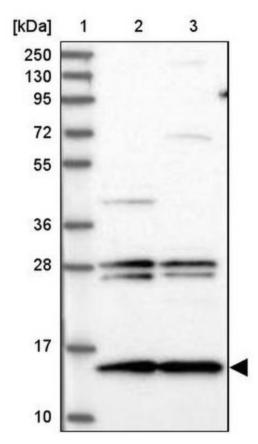


# MNF1 Antibody (PA5-58659) in IHC

Immunohistochemical staining of MNF1 in human bone marrow using a MNF1 Polyclonal Antibody (Product # PA5-58659) shows strong cytoplasmic positivity in hematopoietic cells.

## MNF1 Antibody (PA5-58659) in WB

Western blot analysis of MNF1 in Lane 1: Marker (kDa) 250, 130, 95, 72, 55, 36, 28, 17, 10; Lane 2: Human cell line RT-4; Lane 3: Human cell line U-251MG sp. Samples were probed using a MNF1 Polyclonal Antibody (Product # PA5-58659).



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