



EXO1 Polyclonal Antibody

| Product Details | | |
|------------------------|--|--|
| Size | 100 μL | |
| Species Reactivity | Human, Mouse | |
| Host/Isotype | Rabbit / IgG | |
| Class | Polyclonal | |
| Туре | Antibody | |
| Conjugate | Unconjugated | |
| Immunogen | Recombinant fragment corresponding to a region within amino acids 474 and 753 of Human Exonuclease 1 | |
| Form | Liquid | |
| Concentration | 0.72 mg/mL | |
| Purification | Antigen affinity chromatography | |
| Storage buffer | PBS, pH 7, with 20% glycerol | |
| Contains | 0.025% ProClin 300 | |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. | |
| RRID | AB_2546534 | |
| | | |

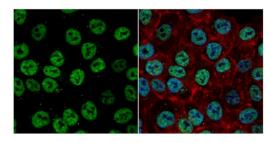
| Applications | Tested Dilution | Publications |
|------------------------------|-----------------|--------------|
| Western Blot (WB) | 1:500-1:3,000 | - |
| Immunocytochemistry (ICC/IF) | 1:100-1:1,000 | - |

Product Specific Information

Recommended positive controls: Jurkat, NCI-H929, Mouse thymus.

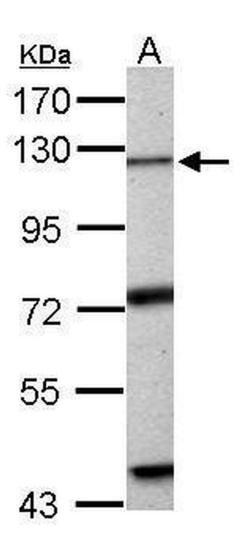
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For EXO1 Polyclonal Antibody



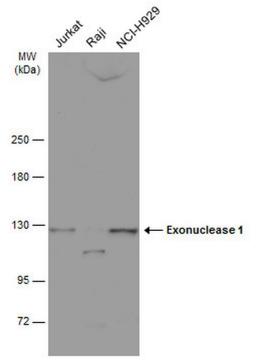
EXO1 Antibody (PA5-29058) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of EXO1 was performed in HCT116 cells fixed in 4% paraformaldehyde at RT for 15 min. Green: EXO1 Polyclonal Antibody (Product # PA5-29058) diluted at 1:1000. Red: phalloidin, a cytoskeleton marker. Blue: Hoechst 33342 staining.



EXO1 Antibody (PA5-29058) in WB

Western Blot using EXO1 Polyclonal Antibody (Product # PA5-29058). Sample (50 µg of whole cell lysate). Lane A: mouse thymus. 7.5% SDS PAGE. EXO1 Polyclonal Antibody (Product # PA5-29058) diluted at 1:1,000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



EXO1 Antibody (PA5-29058) in WB

Western Blot analysis of EXO1 was performed by separating 30 µg of various whole cell extracts by 5% SDS-PAGE. Proteins were transferred to a membrane and probed with a EXO1 Polyclonal Antibody (Product # PA5-29058) at a dilution of 1:1000 and a HRP-conjugated anti-rabbit IgG secondary antibody.

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