

## 11-8117: Polyclonal Antibody to Lamin A/C

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB
<b>Reactivity :</b>	Rat,Human
<b>Gene :</b>	LMNA
<b>Gene ID :</b>	4000
<b>Uniprot ID :</b>	P02545
<b>Format :</b>	Purified
<b>Alternative Name :</b>	70 kDa lamin, Renal carcinoma antigen NY-REN-32, LMN1
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	A partial length recombinant Lamin A/C protein (amino acids 235-450) was used as the immunogen for this antibody.

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein A Chromatography
<b>Content :</b>	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
<b>Storage condition :</b>	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

### Application Note

Recommended dilutions: WB: 1-2 µg/ml. However, this need to be optimized based on the research applications.

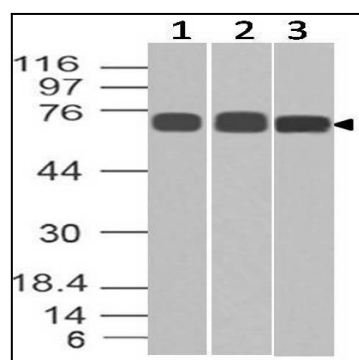


Figure-1: Western blot analysis of Lamin A/C. Anti-Lamin A/C antibody (11-8117) was used at 1 µg/ml on (1) h Testis, (2) h Ovary and (3) r Ovary lysates.