

ORIGINAL RESEARCH ARTICLE

Regulation of X-linked inhibitor of apoptosis protein by androgen deprivation therapy promotes castration-resistant prostate cancer progression

Raw Images Files

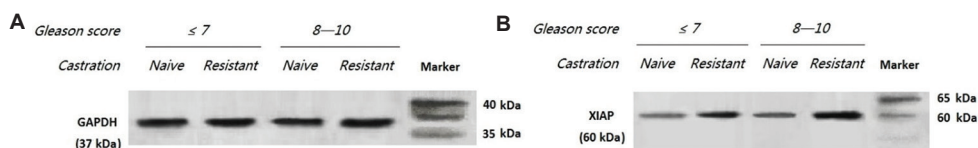


Figure R1. Original Western blot images for Figure 1: (A) XIAP (60 kDa) and (B) GAPDH (37 kDa)
Abbreviations: GAPDH: Glyceraldehyde-3-phosphate dehydrogenase; XIAP: X-linked inhibitor of apoptosis protein.

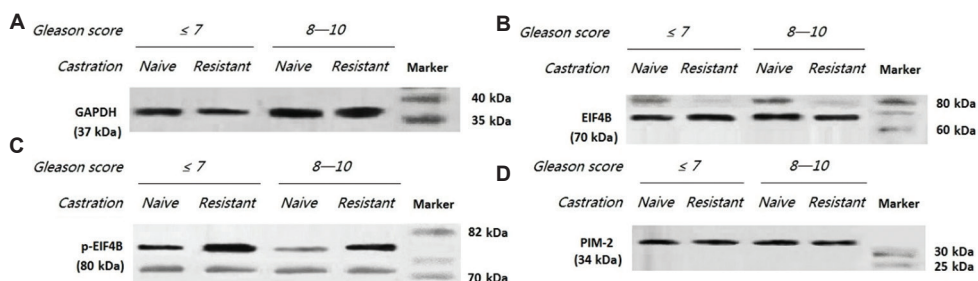


Figure R2. Original Western blot images for Figure 2: (A) GAPDH (37 kDa), (B) EIF4B (70 kDa), (C) p-EIF4B (80 kDa), and (D) PIM2 (34 kDa)
Abbreviations: EIF4B: Eukaryotic translation initiation factor 4B; GAPDH: Glyceraldehyde-3-phosphate dehydrogenase; p-EIF4B: Phosphorylated eukaryotic translation initiation factor 4B; PIM2: Proviral integration site for Moloney murine leukemia virus 2.

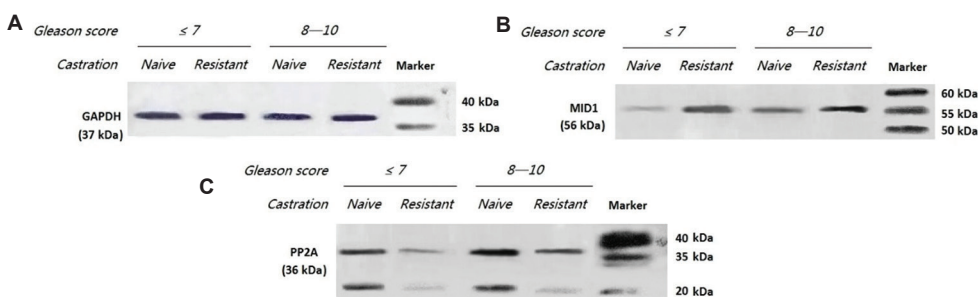


Figure R3. Original Western blot images for Figure 3: (A) GAPDH (37 kDa), (B) MID1 (56 kDa), and (C) PP2A (36 kDa)
Abbreviations: GAPDH: Glyceraldehyde-3-phosphate dehydrogenase; MID1: Midline 1; PP2A: Protein phosphatase 2A.

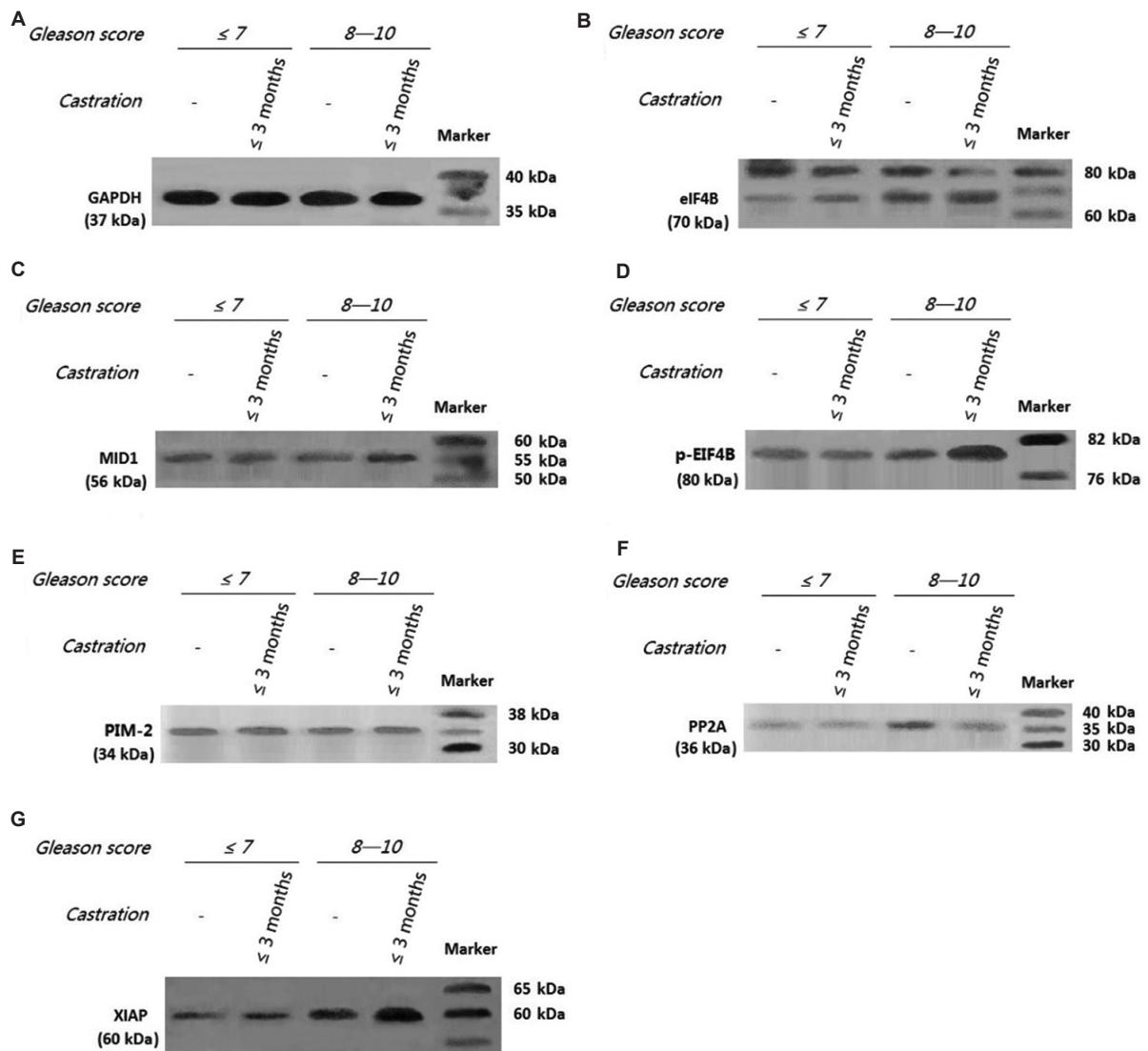


Figure R4. Original Western blot images for Figure 4: (A) GAPDH (37 kDa), (B) EIF4B (70 kDa), (C) MID1 (56 kDa), (D) p-EIF4B (80 kDa), (E): PIM2 (34 kDa), (F) PP2A (36 kDa), and (G) XIAP (60 kDa)

Abbreviations: EIF4B: Eukaryotic translation initiation factor 4B; GAPDH: Glyceraldehyde-3-phosphate dehydrogenase; MID1: Midline 1; p-EIF4B: Phosphorylated eukaryotic translation initiation factor 4B; PIM2: Proviral integration site for Moloney murine leukemia virus 2; PP2A: Protein phosphatase 2A; XIAP: X-linked inhibitor of apoptosis protein.

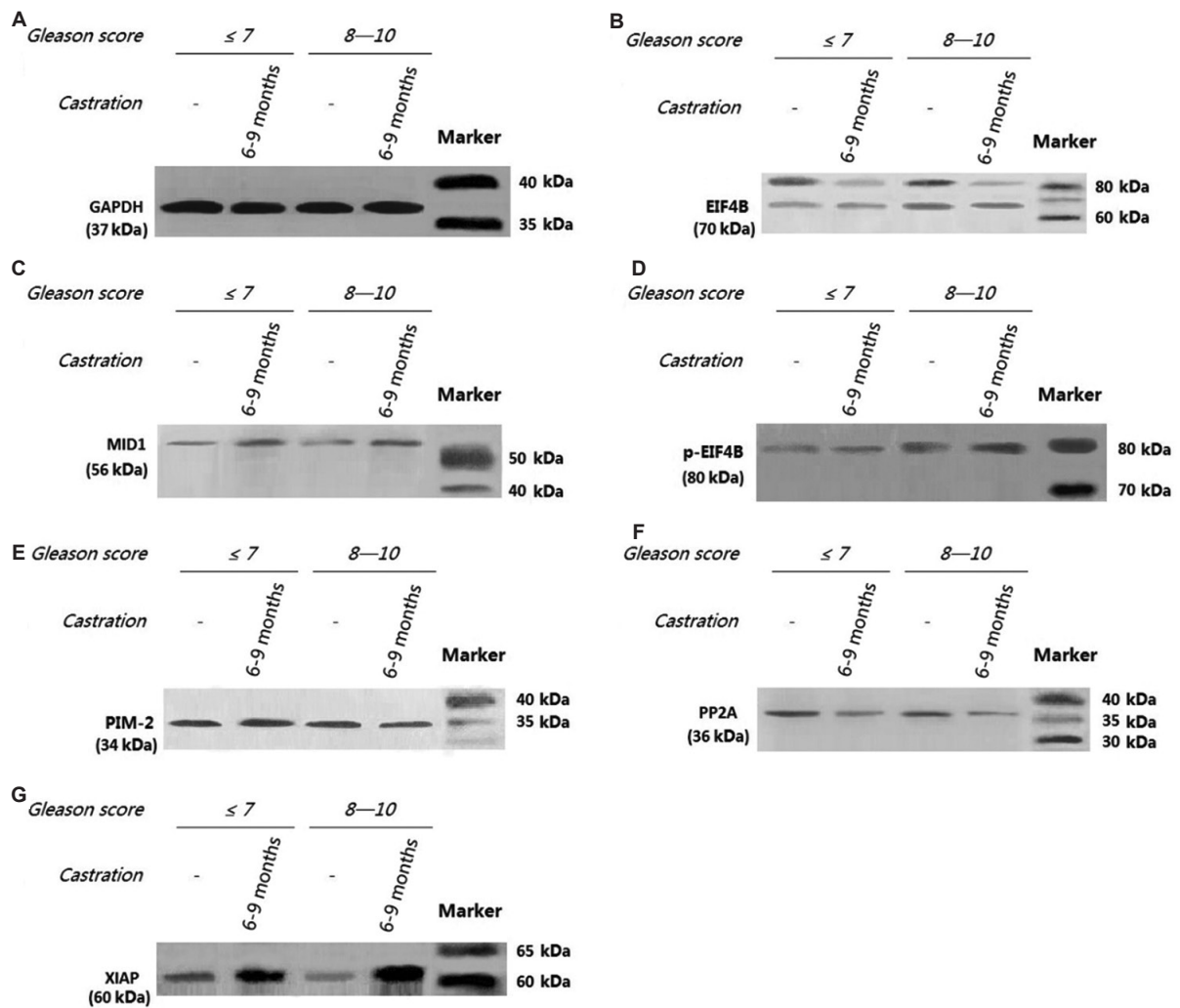


Figure R5. Original Western blot images for Figure 5: (A) GAPDH (37 kDa), (B) EIF4B (70 kDa), (C) MID1 (56 kDa), (D) p-EIF4B (80 kDa), (E) PIM2 (34 kDa), (F) PP2A (36 kDa), and (G) XIAP (60 kDa)

Abbreviations: EIF4B: Eukaryotic translation initiation factor 4B; GAPDH: Glyceraldehyde-3-phosphate dehydrogenase; MID1: Midline 1; p-EIF4B: Phosphorylated eukaryotic translation initiation factor 4B; PIM2: Proviral integration site for Moloney murine leukemia virus 2; PP2A: Protein phosphatase 2A; XIAP: X-linked inhibitor of apoptosis protein.

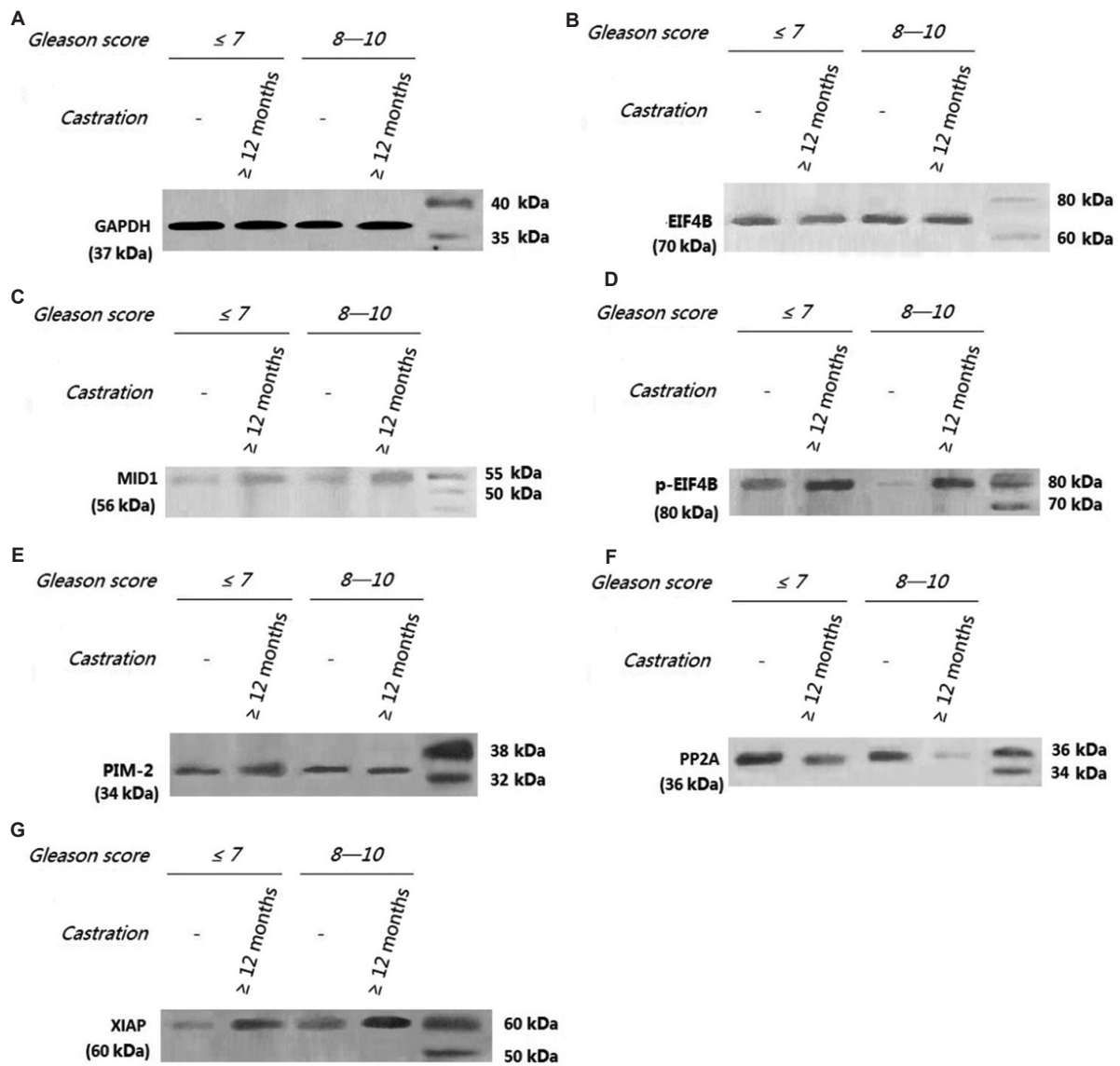


Figure R6. Original Western blot images for Figure 6: (A) GAPDH (37 kDa), (B) EIF4B (70 kDa), (C) MID1 (56 kDa), (D) p-EIF4B (80 kDa), (E) PIM2 (34 kDa), (F) PP2A (36 kDa), and (G) XIAP (60 kDa)

Abbreviations: EIF4B: Eukaryotic translation initiation factor 4B; GAPDH: Glyceraldehyde-3-phosphate dehydrogenase; MID1: Midline 1; p-EIF4B: Phosphorylated eukaryotic translation initiation factor 4B; PIM2: Proviral integration site for Moloney murine leukemia virus 2; PP2A: Protein phosphatase 2A; XIAP: X-linked inhibitor of apoptosis protein.

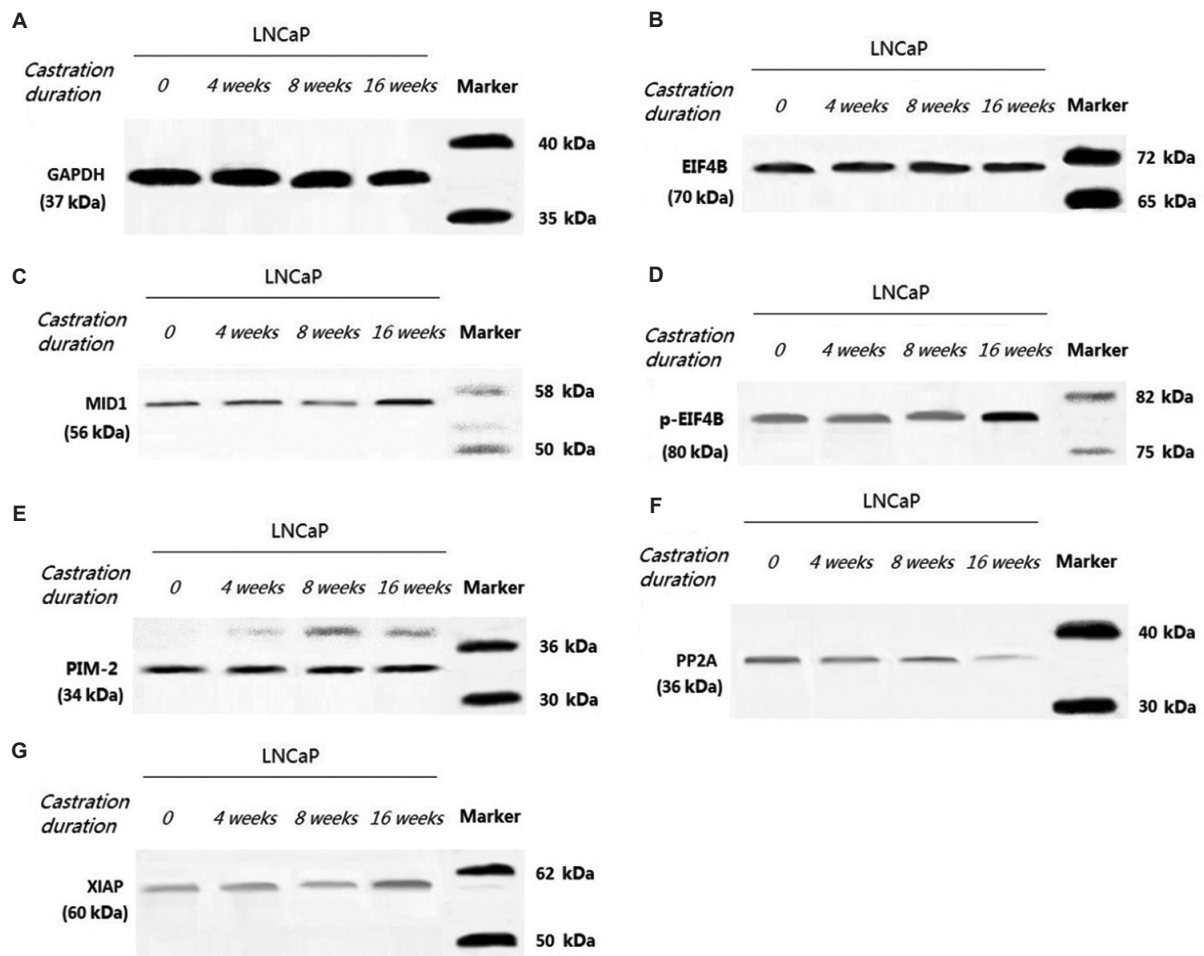


Figure R7. Original Western blot images for Figure 7: (A) GAPDH (37 kDa), (B) EIF4B (70 kDa), (C) MID1 (56 kDa), (D) p-EIF4B (80 kDa), (E) PIM2 (34 kDa), (F) PP2A (36 kDa), and (G) XIAP (60 kDa)

Abbreviations: EIF4B: Eukaryotic translation initiation factor 4B; GAPDH: Glyceraldehyde-3-phosphate dehydrogenase; MID1: Midline 1; p-EIF4B: Phosphorylated eukaryotic translation initiation factor 4B; PIM2: Proviral integration site for Moloney murine leukemia virus 2; PP2A: Protein phosphatase 2A; XIAP: X-linked inhibitor of apoptosis protein.

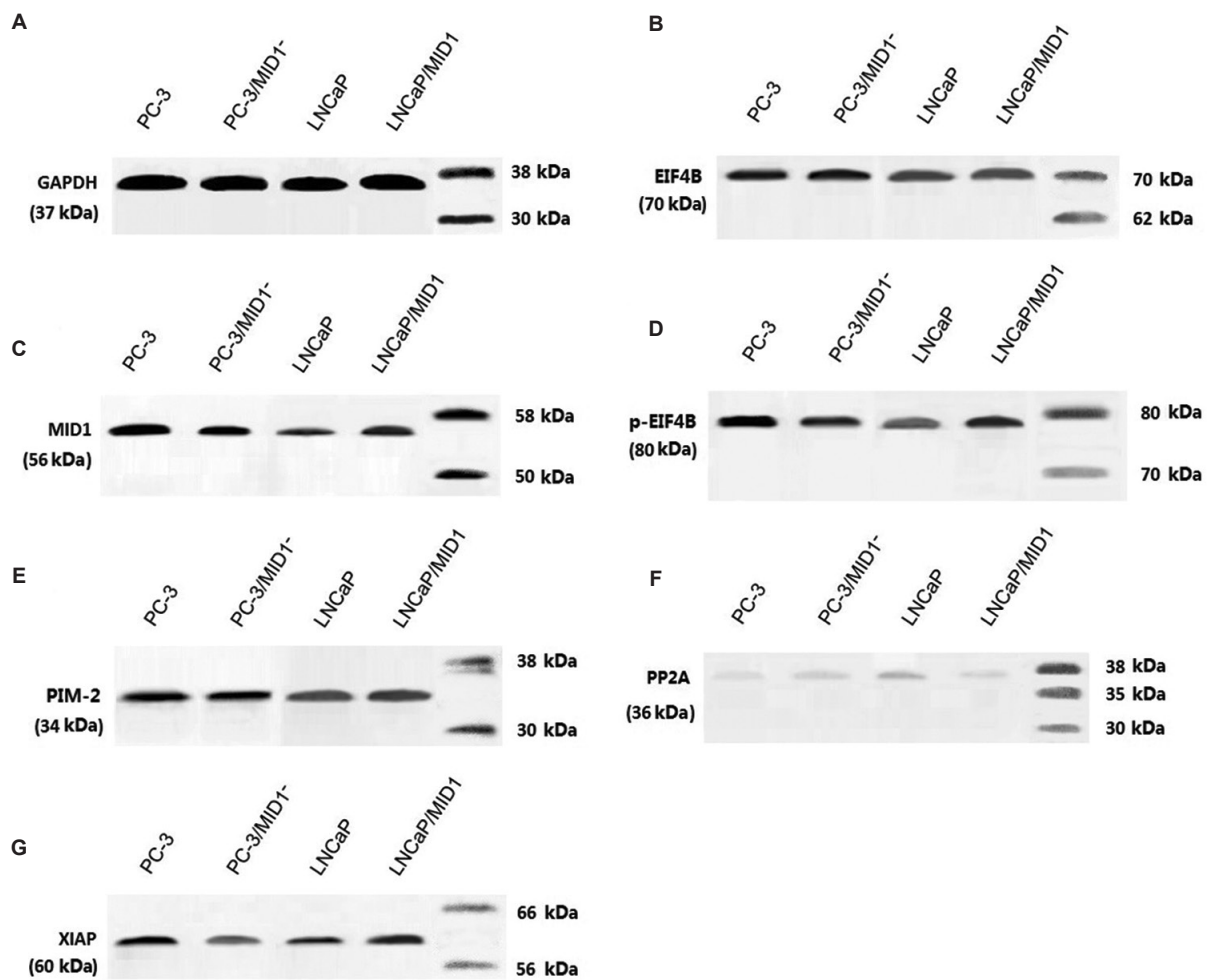


Figure R8. Original Western blot images for Figure 8: (A) GAPDH (37 kDa), (B) EIF4B (70 kDa), (C) MID1 (56 kDa), (D) p-EIF4B (80 kDa), (E) PIM2 (34 kDa), (F) PP2A (36 kDa), and (G) XIAP (60 kDa)

Abbreviations: EIF4B: Eukaryotic translation initiation factor 4B; GAPDH: Glyceraldehyde-3-phosphate dehydrogenase; MID1: Midline 1; p-EIF4B: Phosphorylated eukaryotic translation initiation factor 4B; PIM2: Proviral integration site for Moloney murine leukemia virus 2; PP2A: Protein phosphatase 2A; XIAP: X-linked inhibitor of apoptosis protein.