

Figure 2C. CD9(22-27kDa),HSP70 (70kDa)

Lane M: Protein Marker

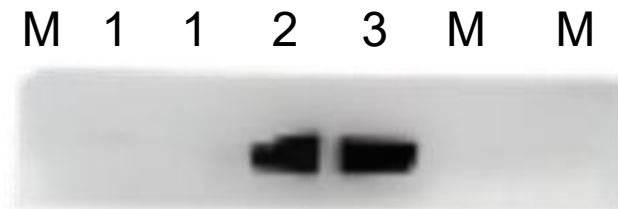
Lane 1: BMSCs (parental cell control)

Lane 2: Norm-EVs group

Lane 3: Hypoxia-EVs group



CD9



HSP70

Figure 2C. TSG101(47-52kDa),COX IV (17kDa)

Lane M: Protein Marker

Lane 1: BMSCs (parental cell control)

Lane 2: Norm-EVs group

Lane 3: Hypoxia-EVs group

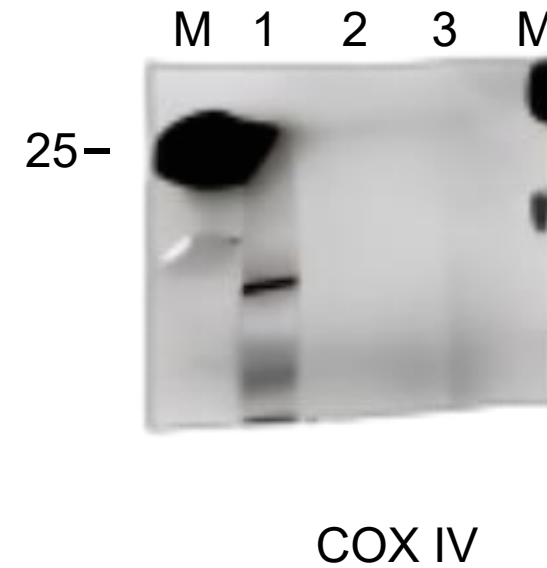
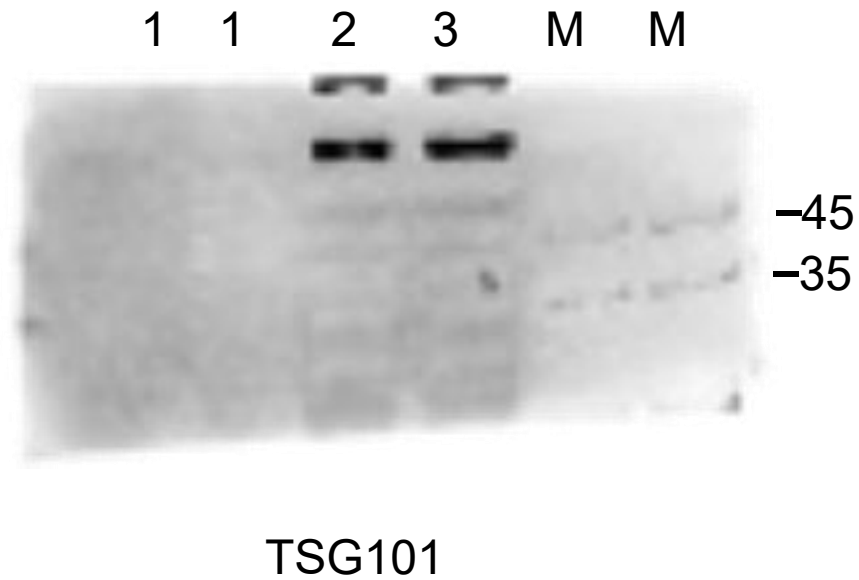


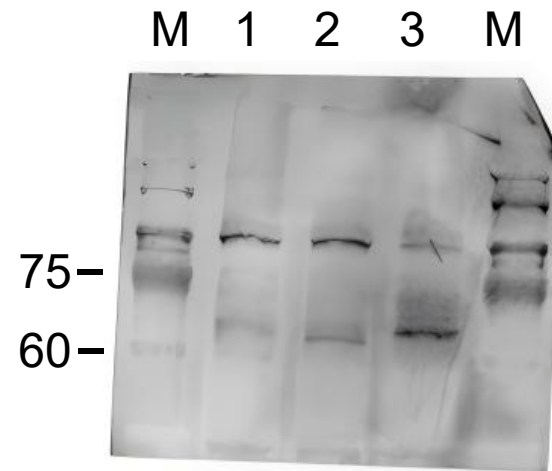
Figure 3H. ANG-1(70kDa),GAPDH(36kDa)

Lane M: Protein Marker

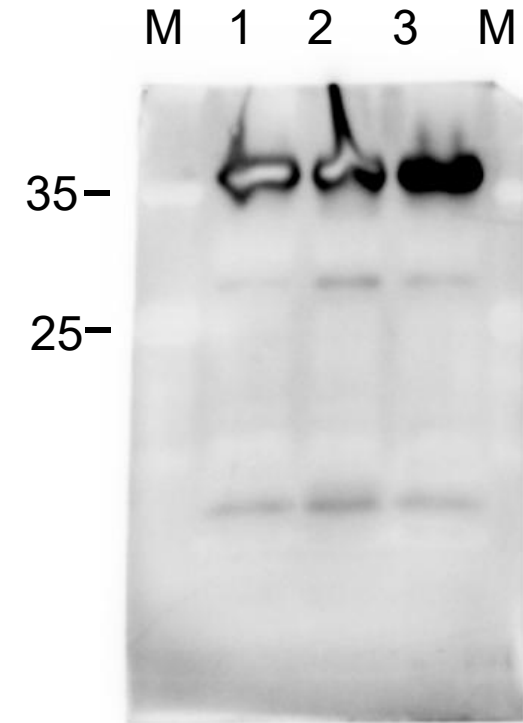
Lane 1: Control group(PBS)

Lane 2: Norm-EVs treatment group

Lane 3: Hypoxia-EVs treatment group



ANG-1



GAPDH

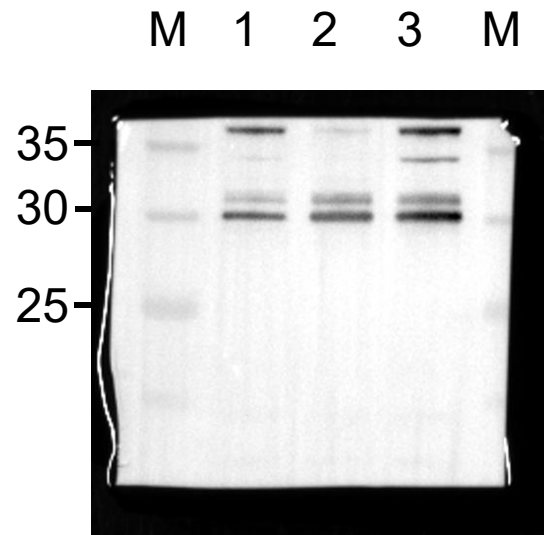
Figure 3H. FGF-2(31kD),GAPDH(36kDa)

Lane M: Protein Marker

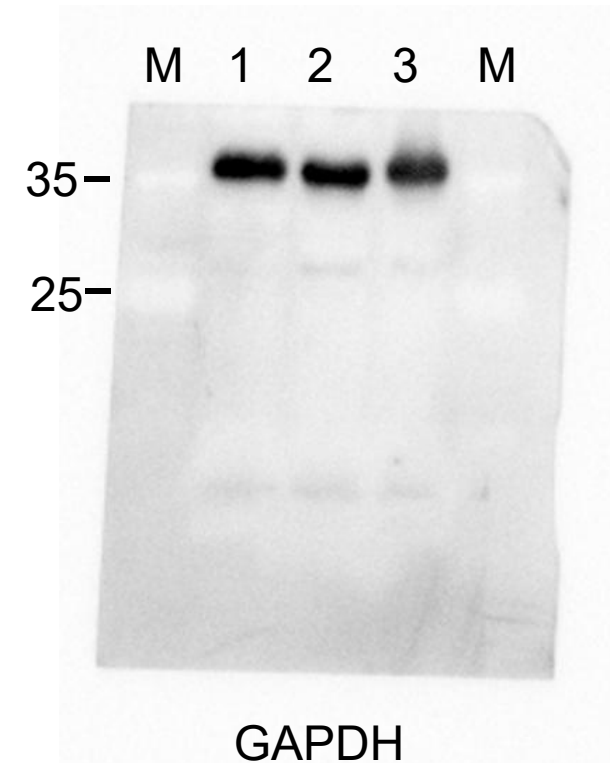
Lane 1: Control group(PBS)

Lane 2: Norm-EVs treatment group

Lane 3: Hypoxia-EVs treatment group



FGF-2



GAPDH

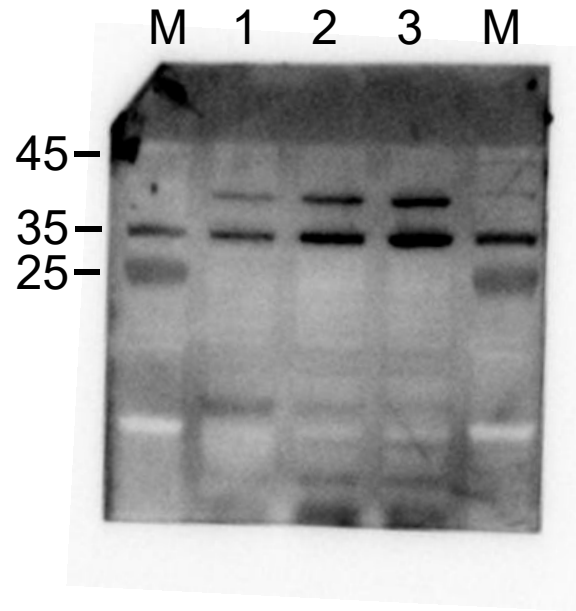
Figure 3H. VEGF(43-46kDa),GAPDH(36kDa)

Lane M: Protein Marker

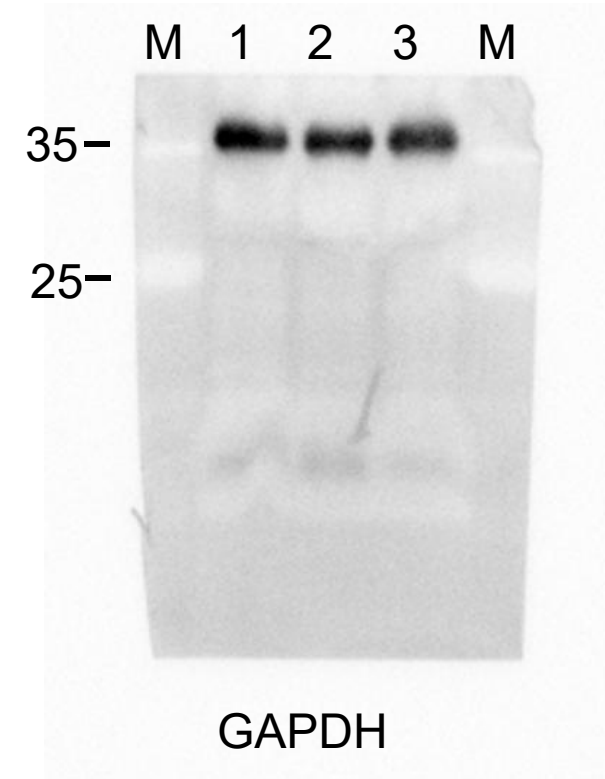
Lane 1: Control group(PBS)

Lane 2: Norm-EVs treatment group

Lane 3: Hypoxia-EVs treatment group



VEGF



GAPDH

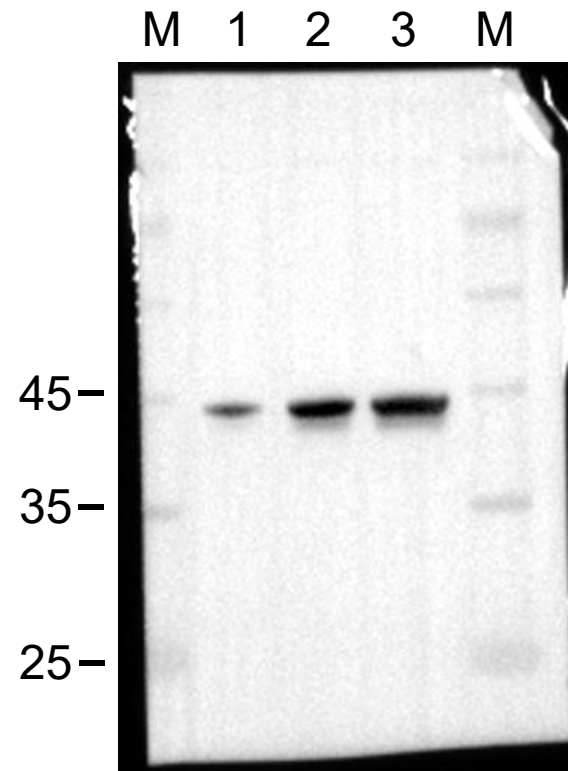
Figure 4H. ALP(43kDa),GAPDH(36kDa)

Lane M: Protein Marker

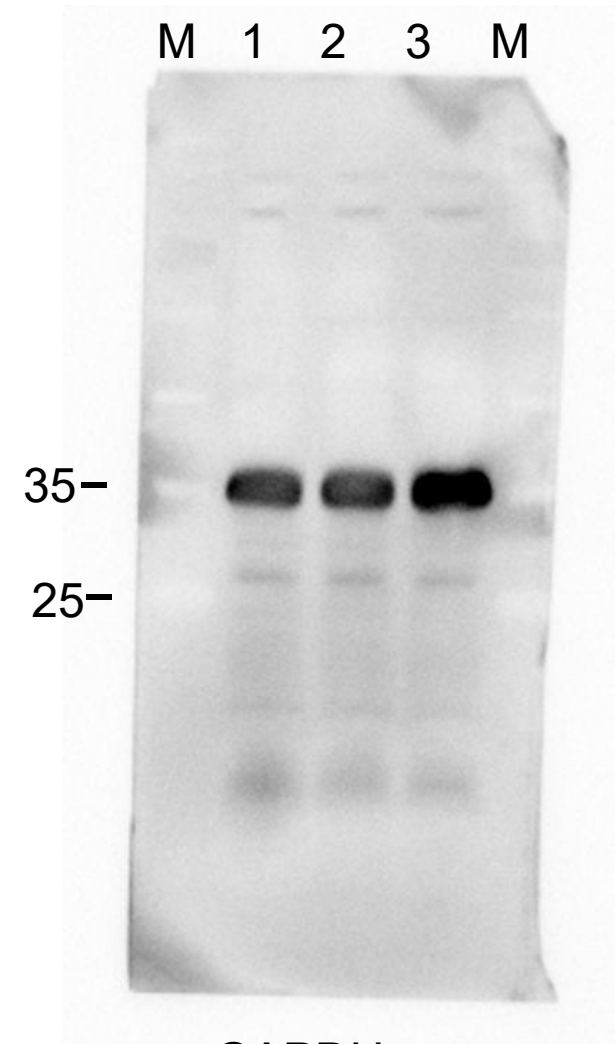
Lane 1: Control group(PBS)

Lane 2: Norm-EVs treatment group

Lane 3: Hypoxia-EVs treatment group



ALP



GAPDH

Figure 4H. BGLAP(19kDa),GAPDH(36kDa)

Lane M: Protein Marker

Lane 1: Control group(PBS)

Lane 2: Norm-EVs treatment group

Lane 3: Hypoxia-EVs treatment group

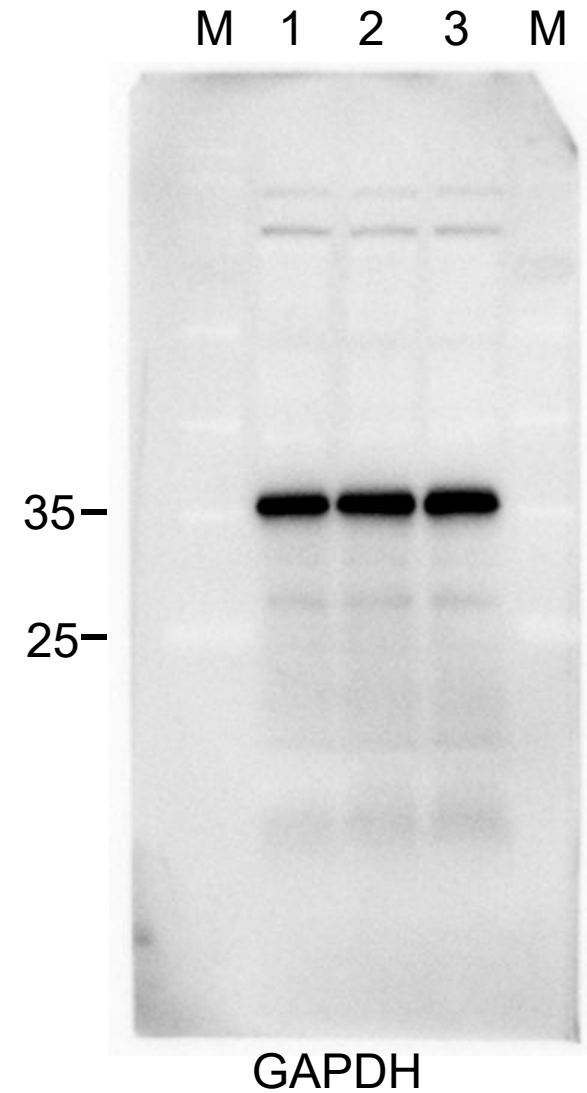
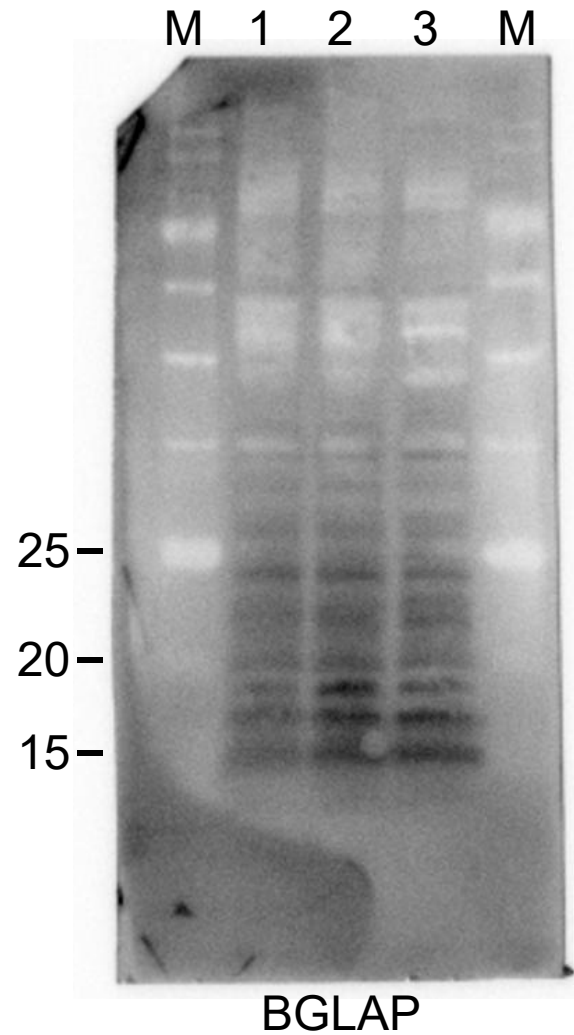


Figure 4H. RUNX2(57-62kDa), β -Actin(43kDa)

Lane M: Protein Marker

Lane 1: Control group(PBS)

Lane 2: Norm-EVs treatment group

Lane 3: Hypoxia-EVs treatment group

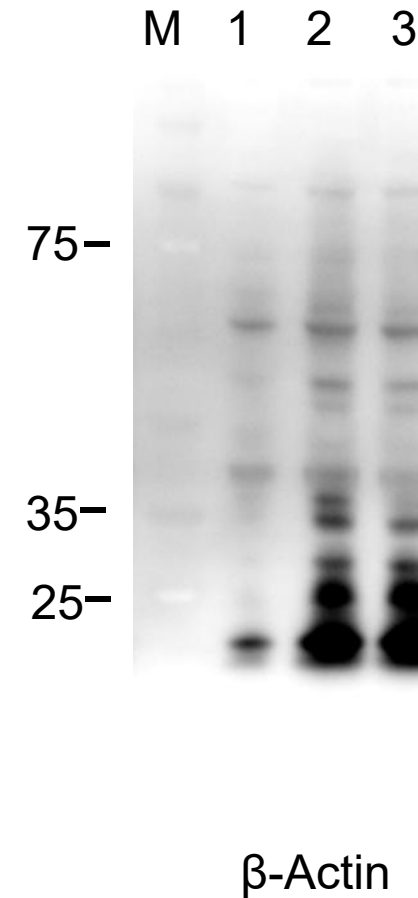
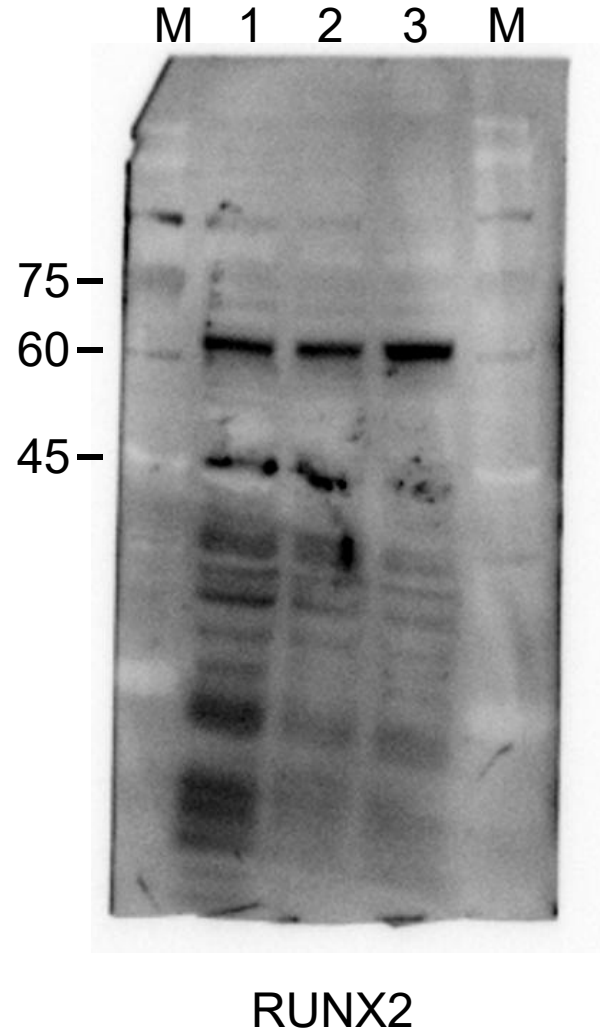


Figure 4H. DMP1(37-57kDa), β -Actin(43kDa)

Lane M: Protein Marker

Lane 1: Control group(PBS)

Lane 2: Norm-EVs treatment group

Lane 3: Hypoxia-EVs treatment group

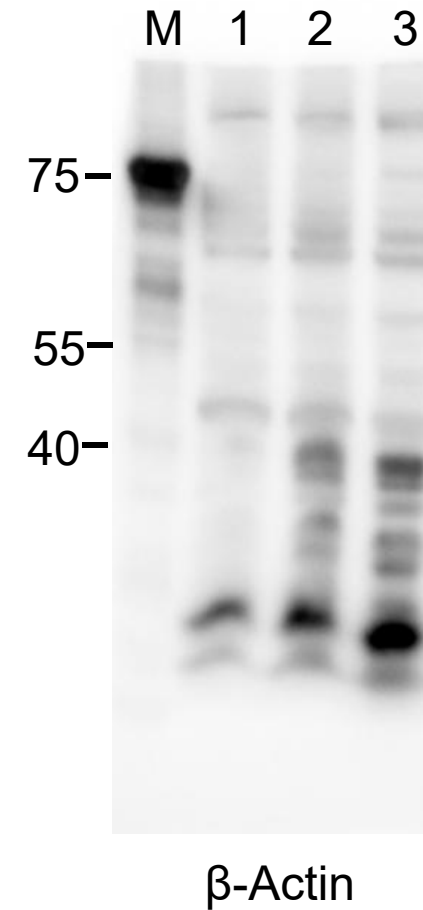
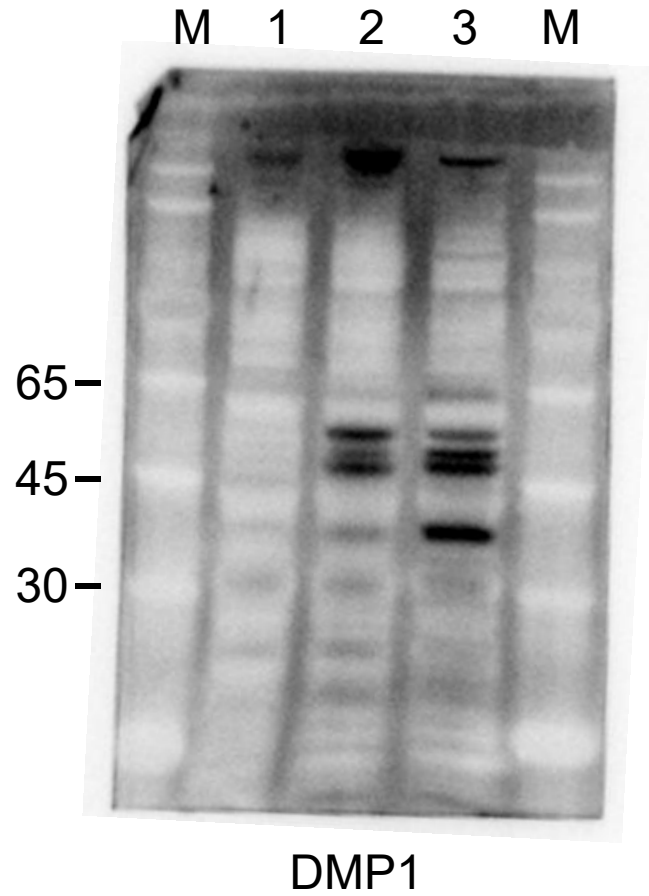


Figure 4H. DSPP(131kDa), β -Actin(43kDa)

Lane M: Protein Marker

Lane 1: Control group(PBS)

Lane 2: Norm-EVs treatment group

Lane 3: Hypoxia-EVs treatment group

