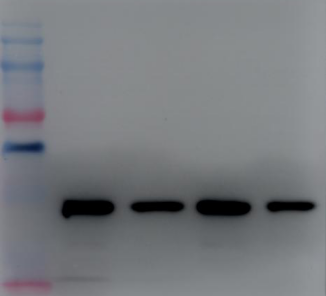
**Fig. 8A** PI3K-AKT-mTOR-hif-α

siPLAUR



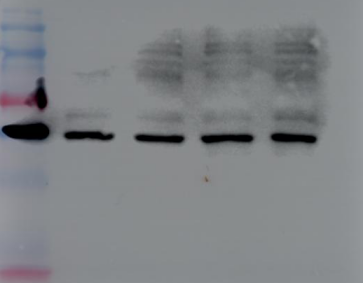
105

70

55

40 PLAUR 37kDa

28



105

70 β-Tubulin

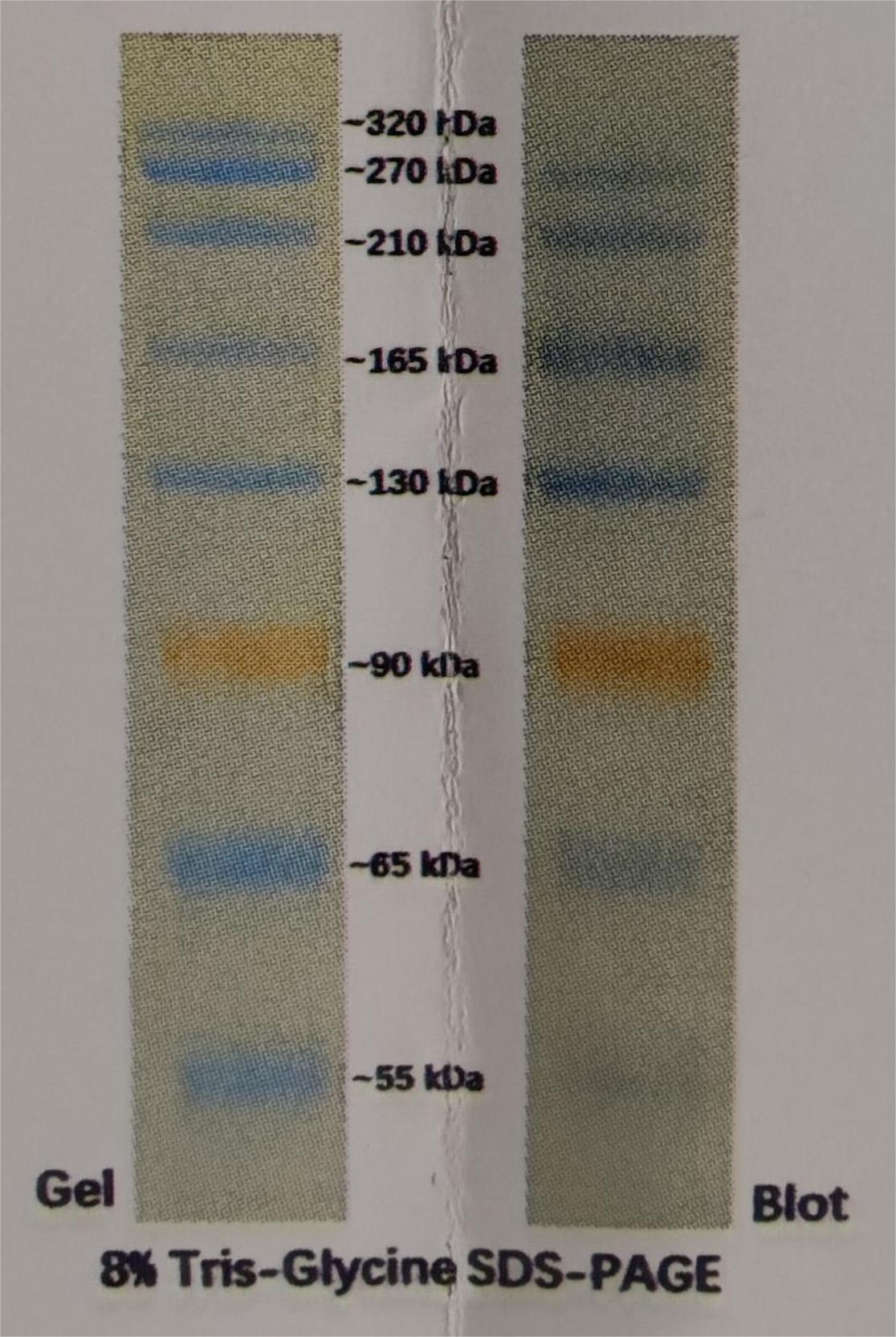
55

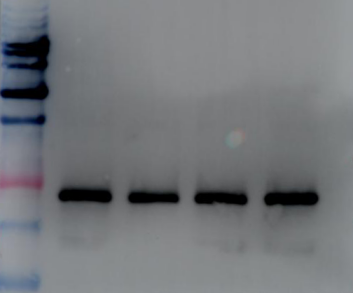
40

28

7.5% SDS -PAGE

**Group:** marker siNC si PLAUR SC79 siPLAUR+SC79 Servicebio Marker Ⅶ（8-195kDa)

PI3K



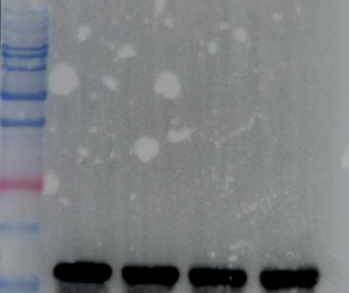
165

130

90 PI3K 85kDa

65

55



165

130

90

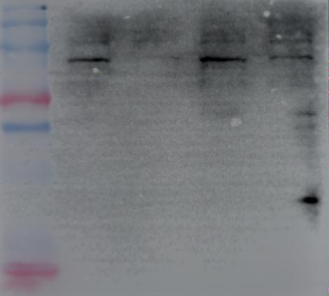
65

55 β-Tubulin 55kDa

7.5% SDS -PAGE

**Group:** marker siNC si PLAUR SC79 siPLAUR+SC79 Servicebio Marker Ⅶ（55-320kDa)

p-PI3K

140

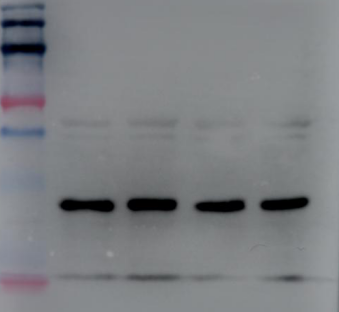
105

Phospho-PI3K 85kDa

70

55

40



140

105

70

55

40

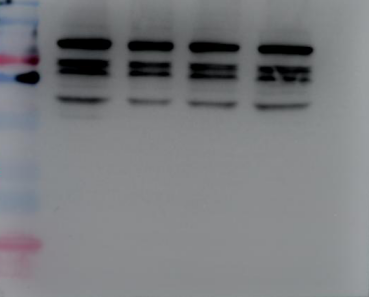
GAPDH 36kDa

28

10% SDS -PAGE

**Group:** marker siNC si PLAUR SC79 siPLAUR+SC79 Servicebio Marker Ⅶ（8-195kDa)

AKT



105

70

55 AKT 56 kDa

40

28





105

70

55

40

GAPDH 36kDa

28

20

10% SDS -PAGE

**Group:** marker siNC si PLAUR SC79 siPLAUR+SC79 Servicebio Marker Ⅶ（8-195kDa)

p-AKT



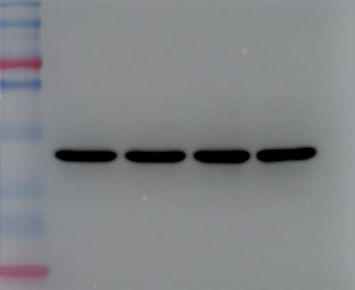
105

70

55 Phospho-AKT 56kDa

40

28



105

70

55

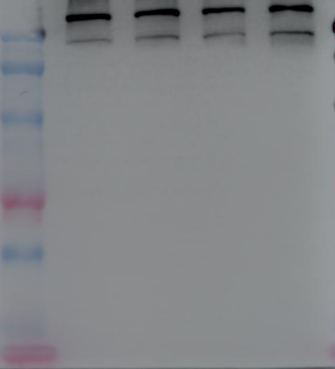
40

GAPDH 36kDa

28

20

mTOR

 mTOR 289kDa

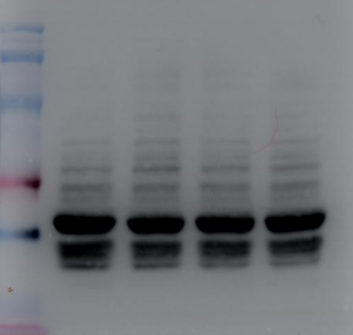
195

140

105

70

55



195

140

105

70

β-Tubulin 55kDa

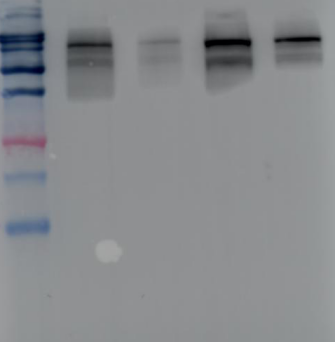
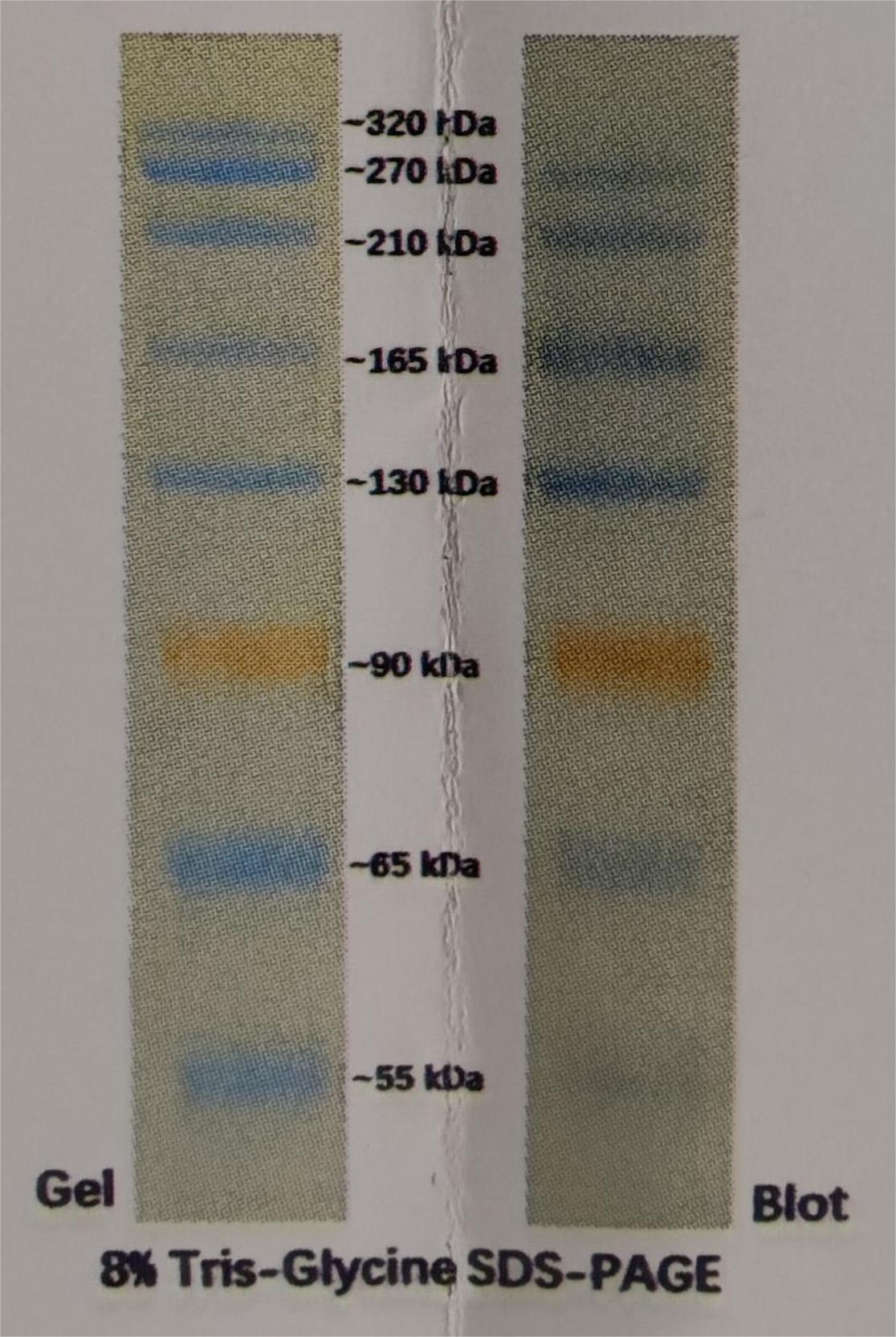
55

7.5% SDS -PAGE

**Group:** marker siNC si PLAUR SC79 siPLAUR+SC79 Servicebio Marker Ⅶ（8-195kDa)

p-mTOR

320

270

210 Phospho-mTOR 289kDa

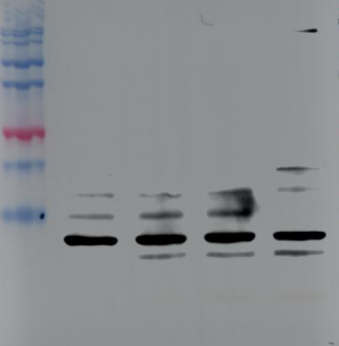
165

130

90

65

55



90

65

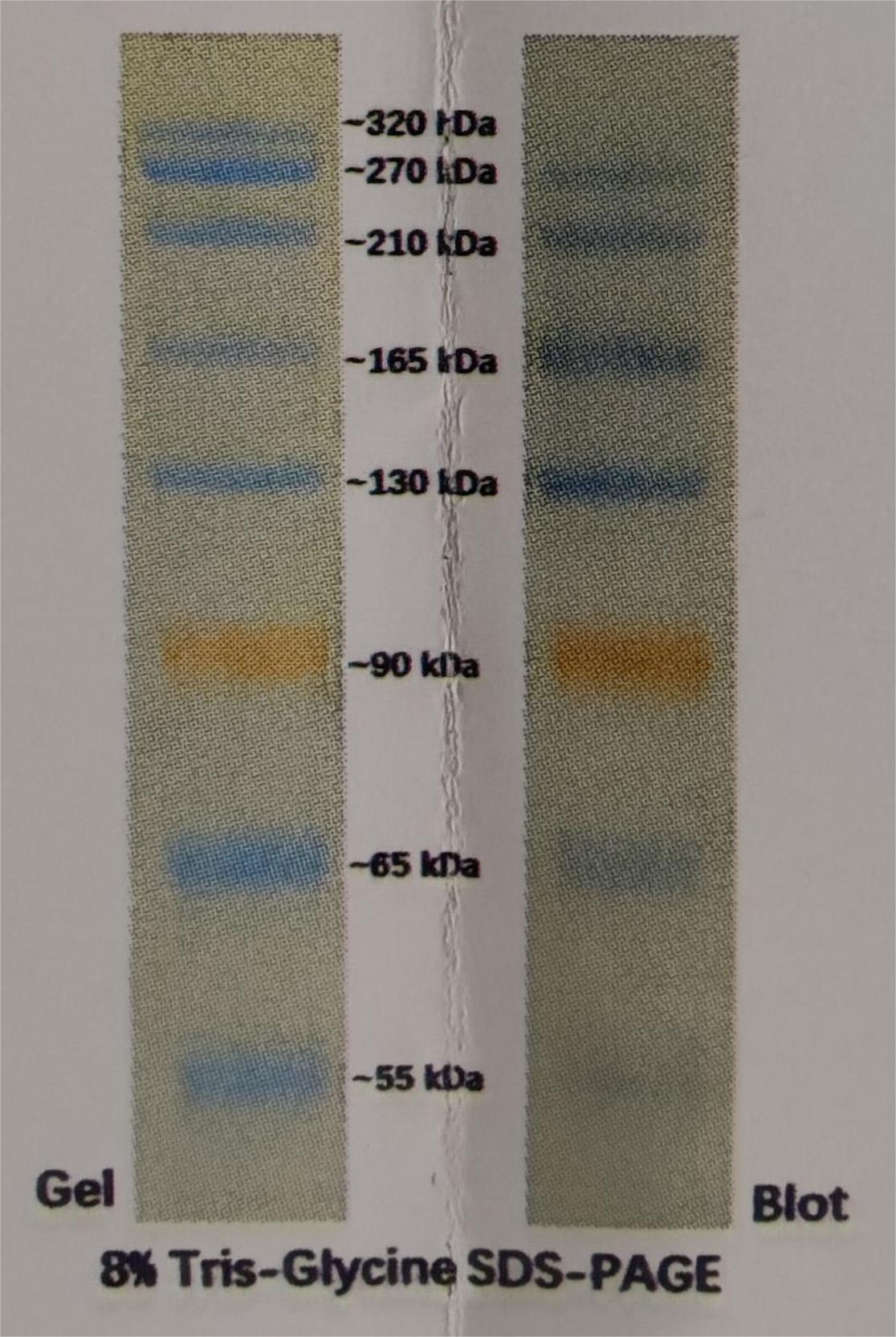
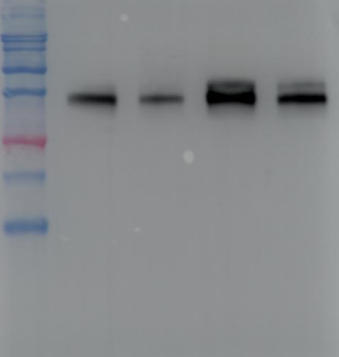
55

β-Tubulin 55kDa

7.5% SDS -PAGE

**Group:** marker siNC si PLAUR SC79 siPLAUR+SC79 Servicebio Marker Ⅶ（55-320kDa)

HIF-1α



165

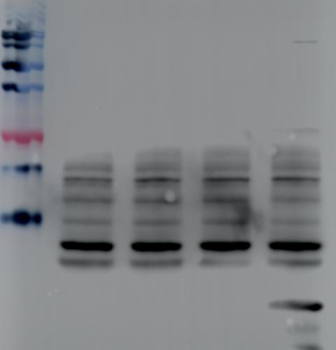
130

HIF-1α 120kDa

90

65

55



185

130

90

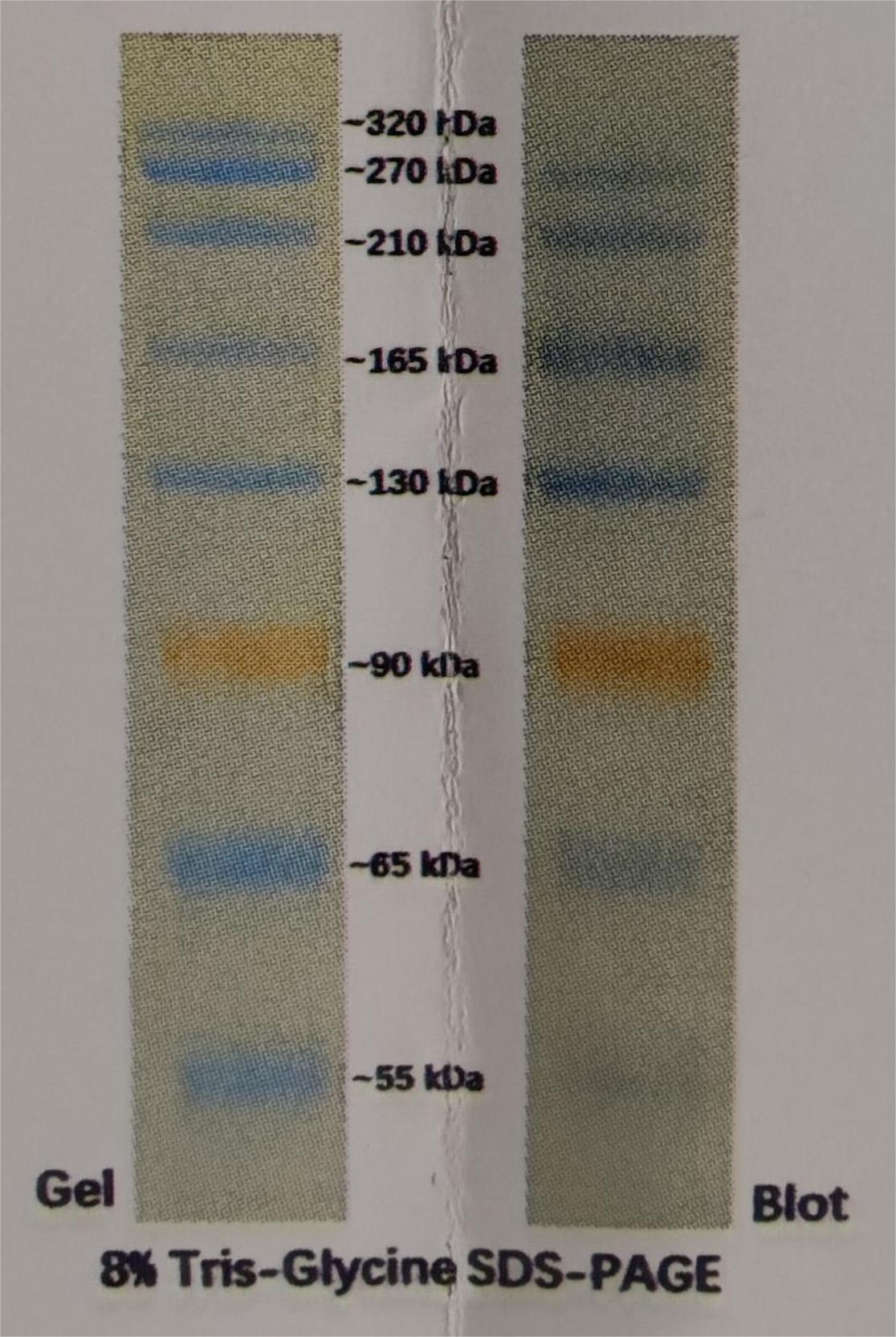
65

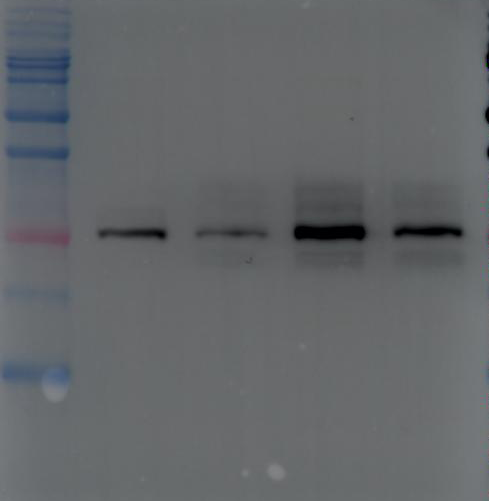
55

GAPDH 36kDa

7.5% SDS -PAGE

**Group:** marker siNC si PLAUR SC79 siPLAUR+SC79 Servicebio Marker Ⅶ（55-320kDa)

MMP9



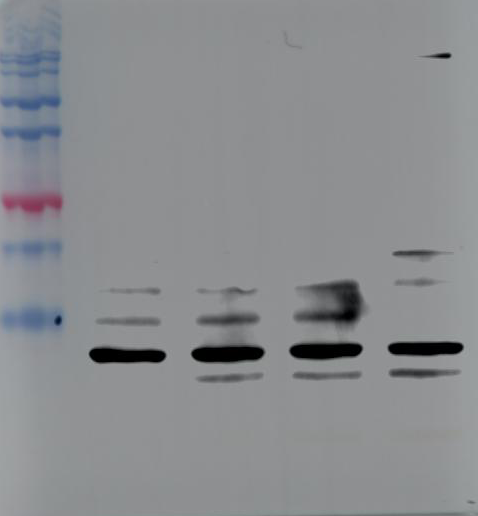
185

130

90

65 MMP9 92kDa

55



165

130

90

65

55

GAPDH 36kDa

7.5% SDS -PAGE

**Group:** marker siNC si PLAUR SC79 siPLAUR+SC79 Servicebio Marker Ⅶ（55-320kDa)