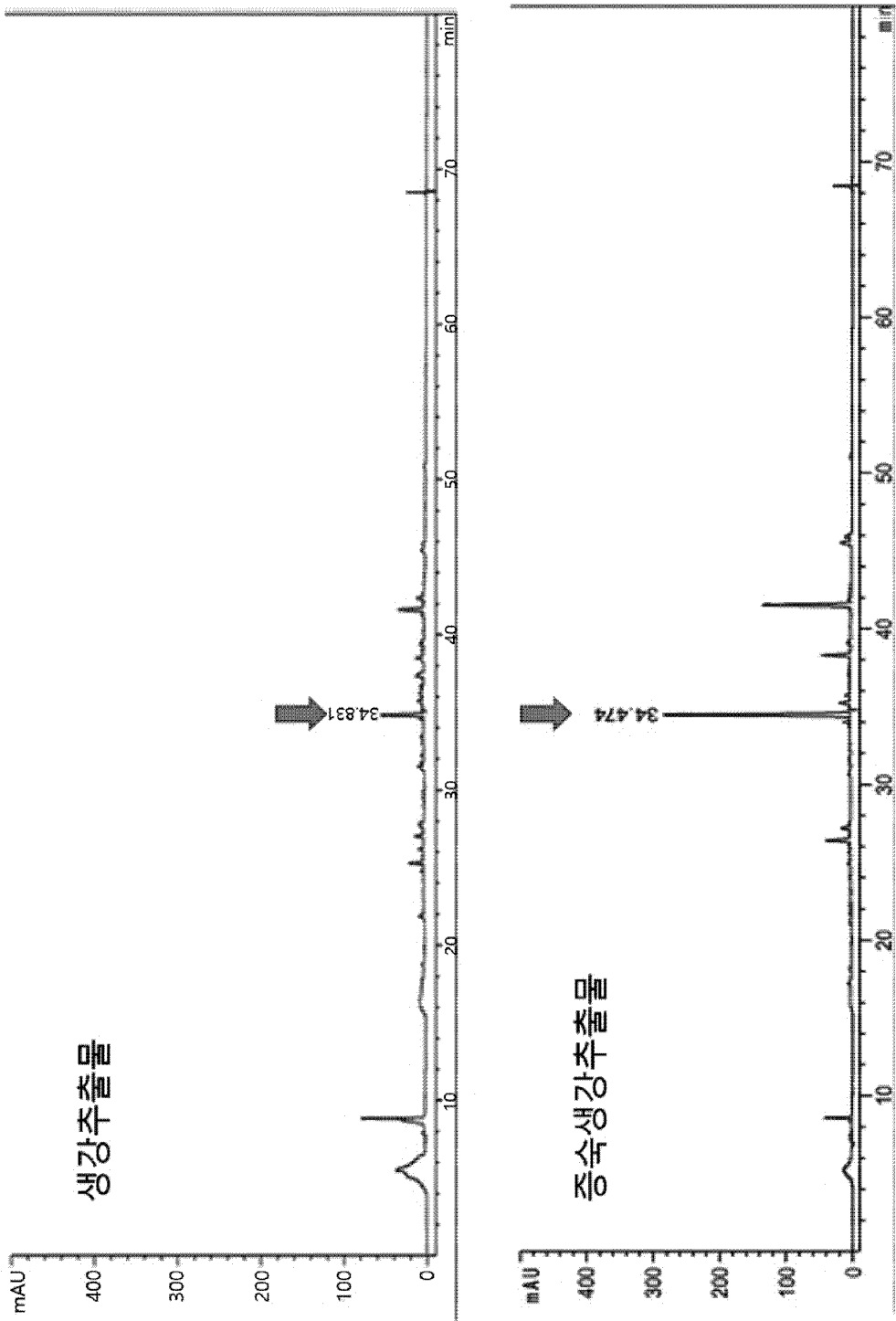
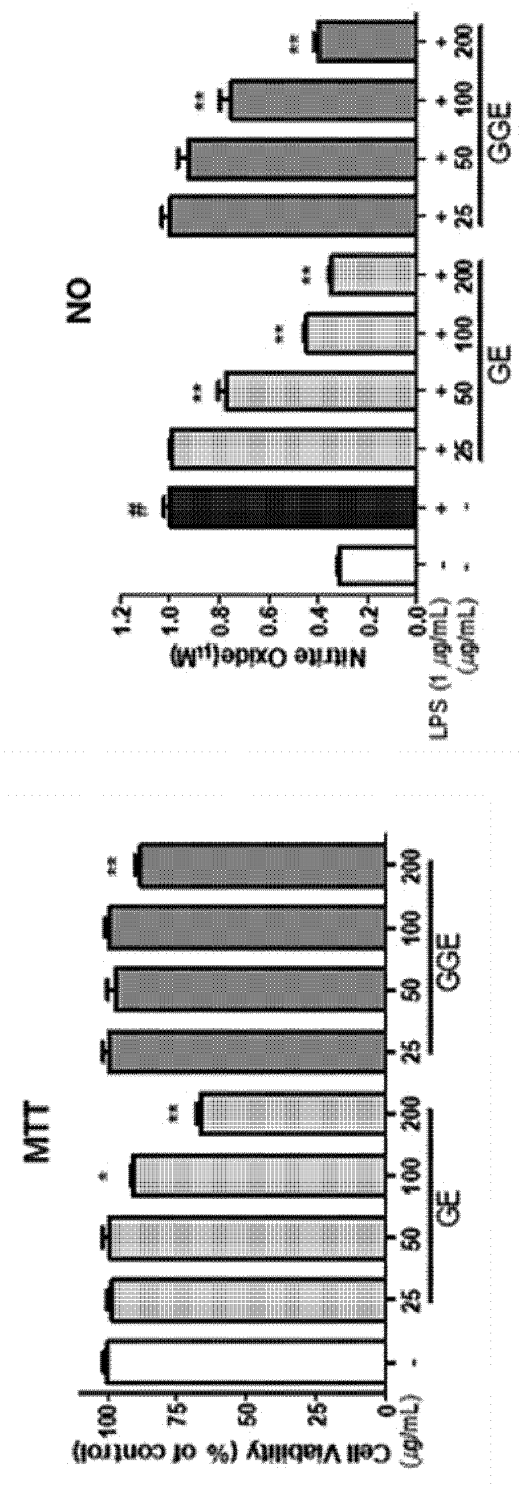


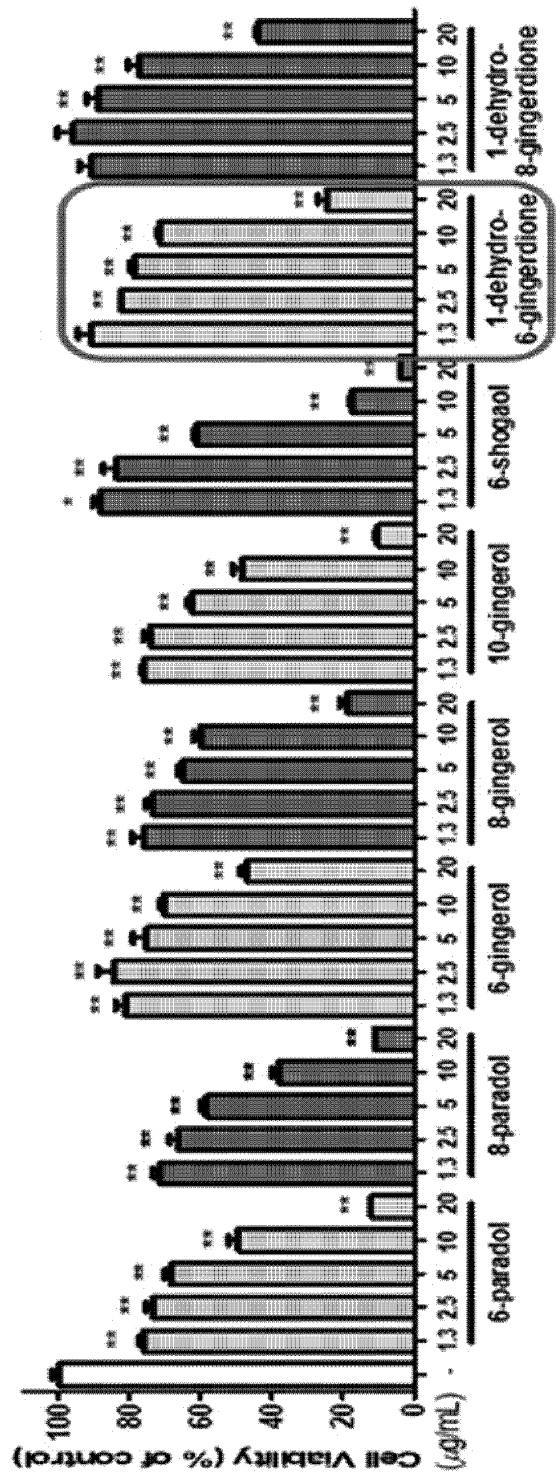
[도1]



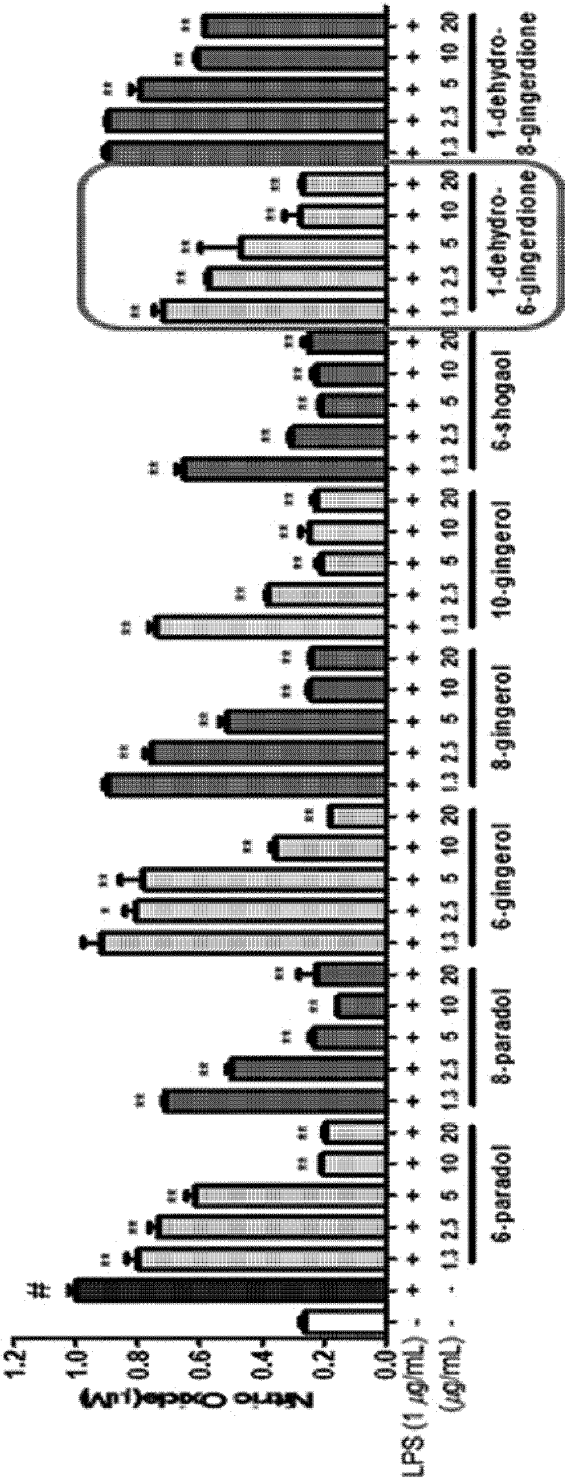
[Figure 2a]



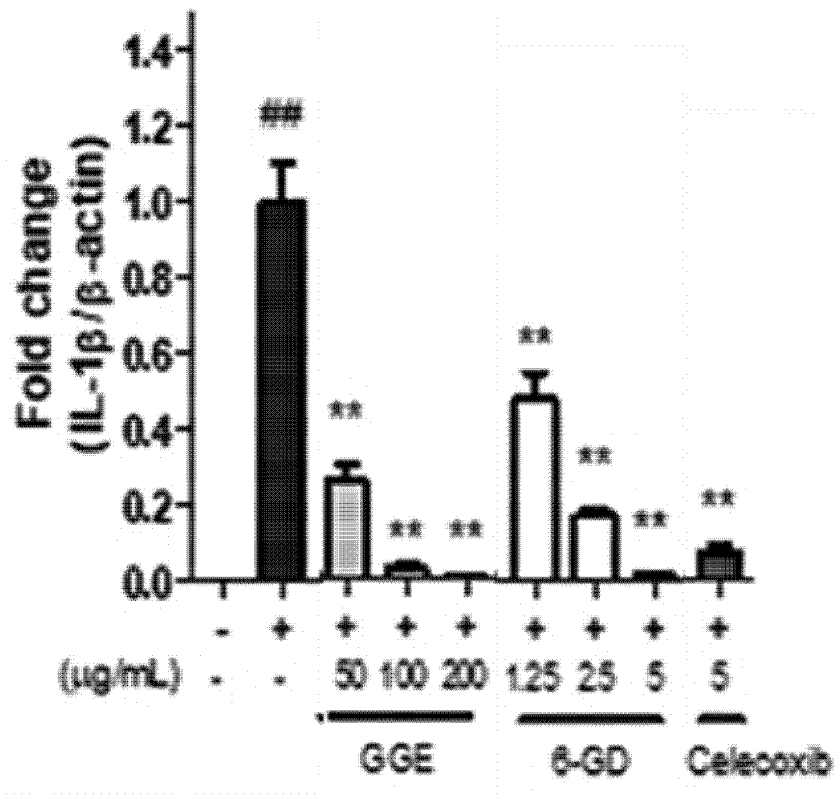
[도2b]



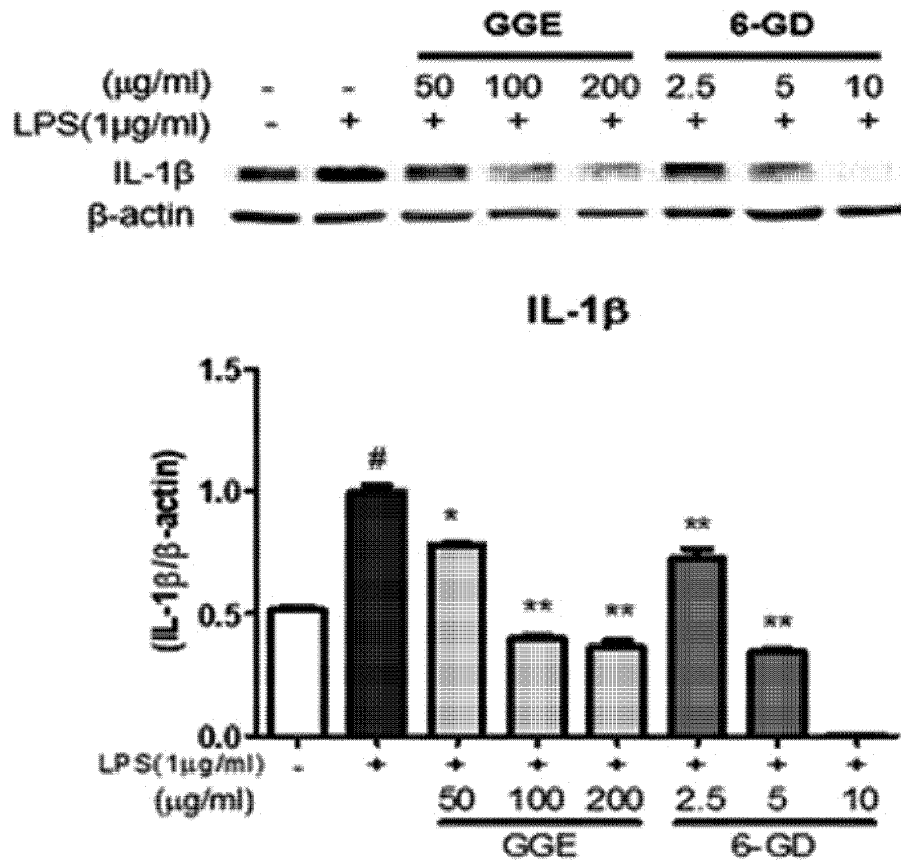
[도2c]



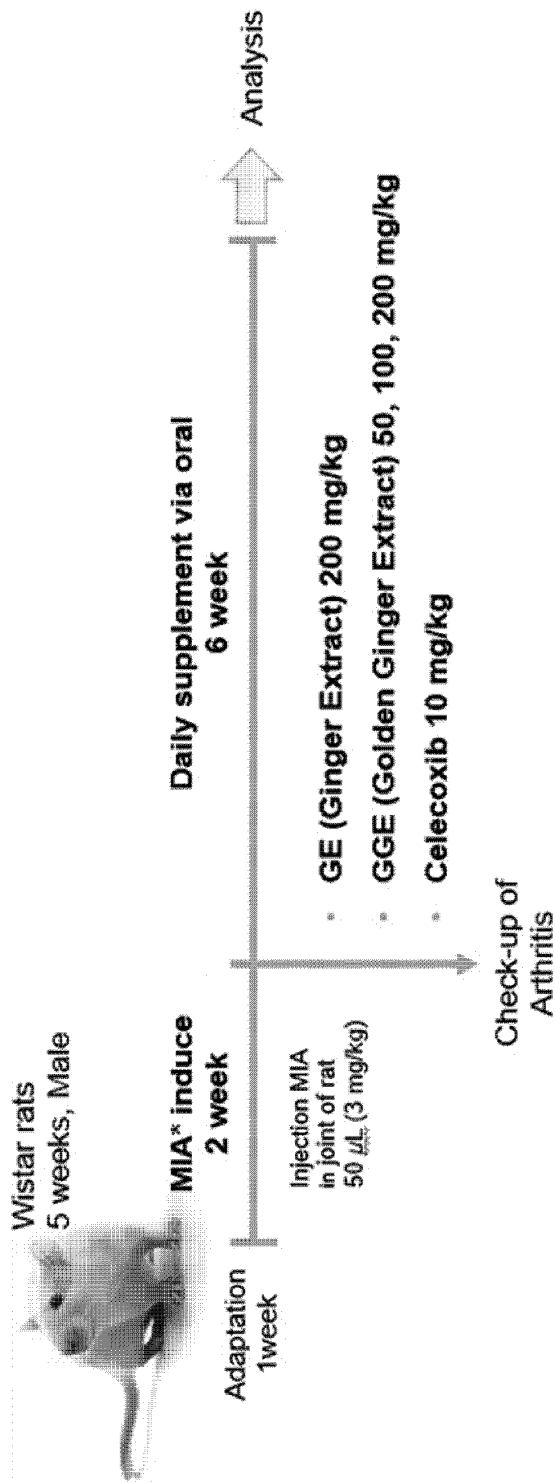
[Figure 3a]



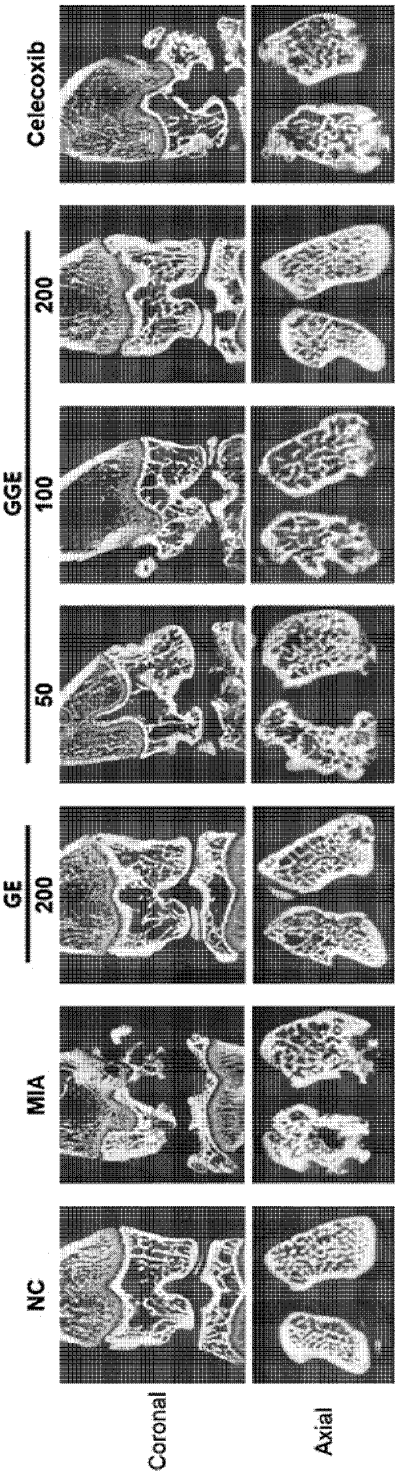
[도3b]



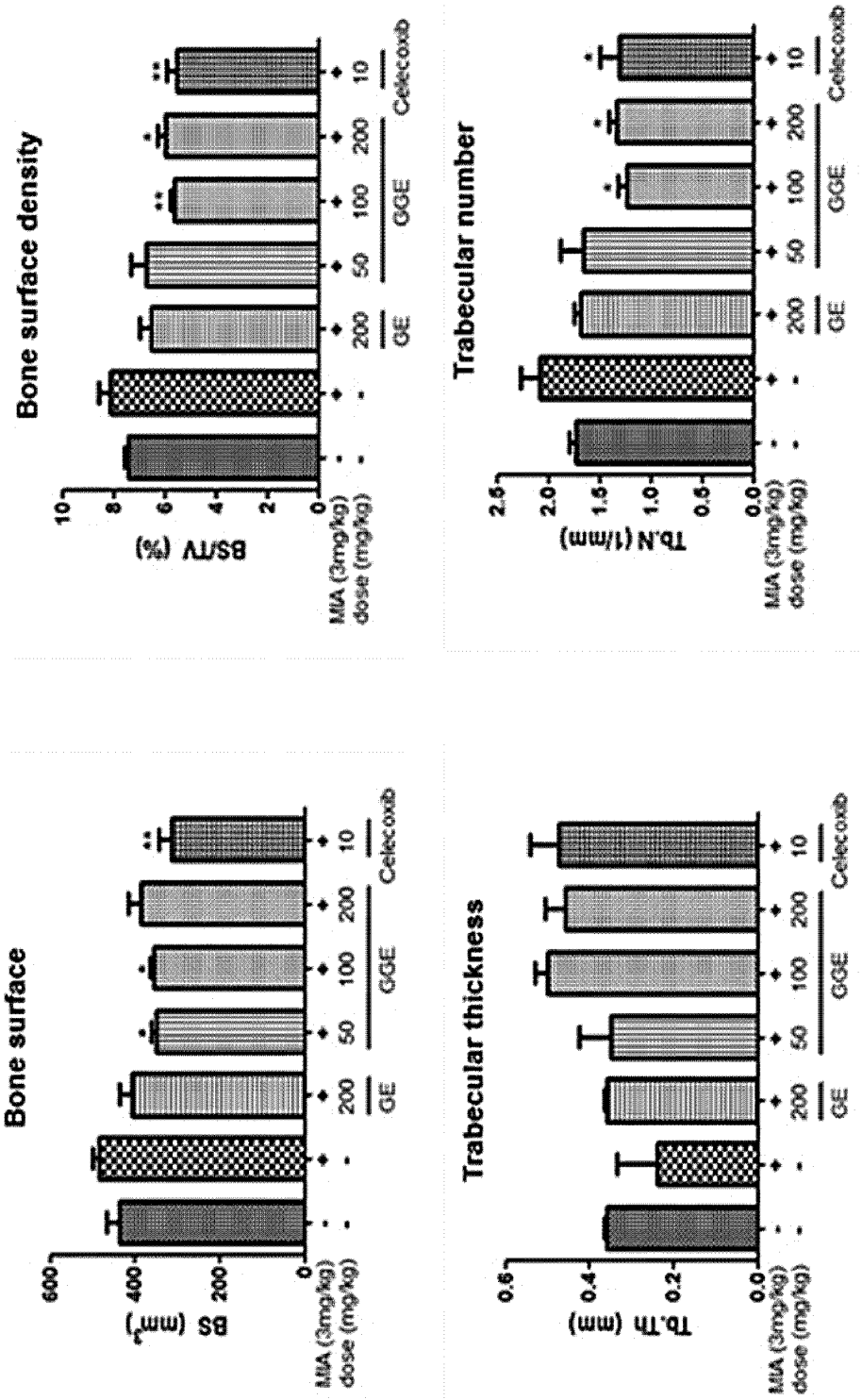
[도4]



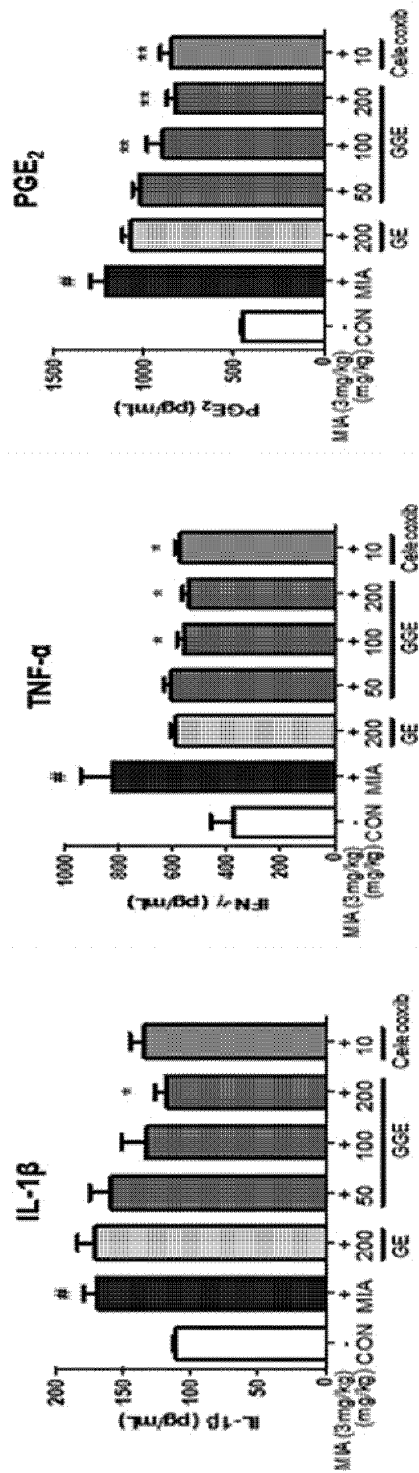
[도5a]



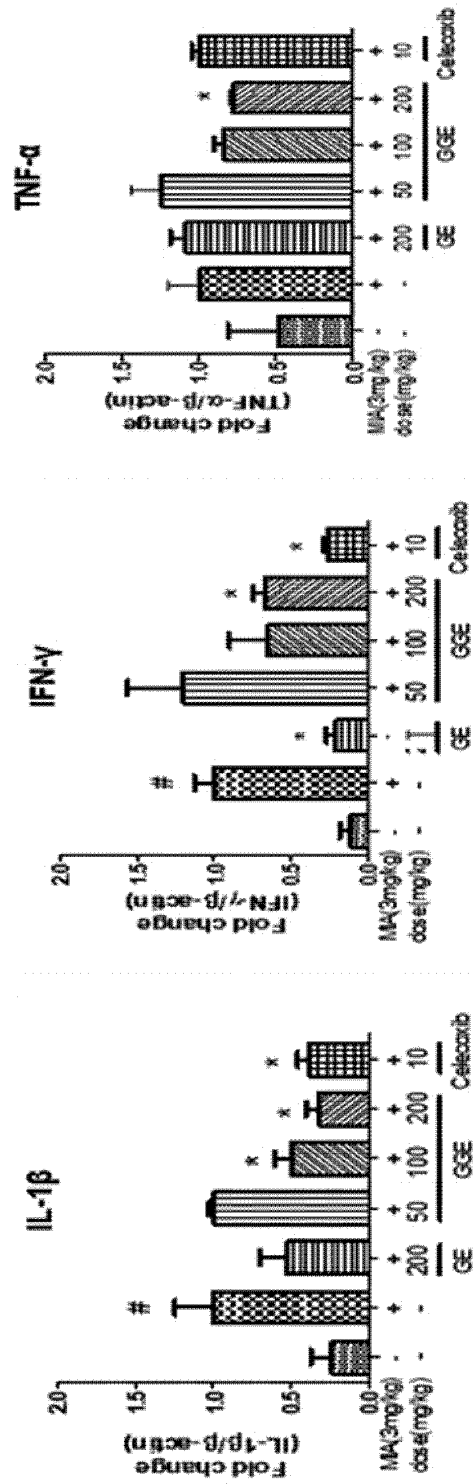
[도5b]



[도6]



[도7]



[도8]

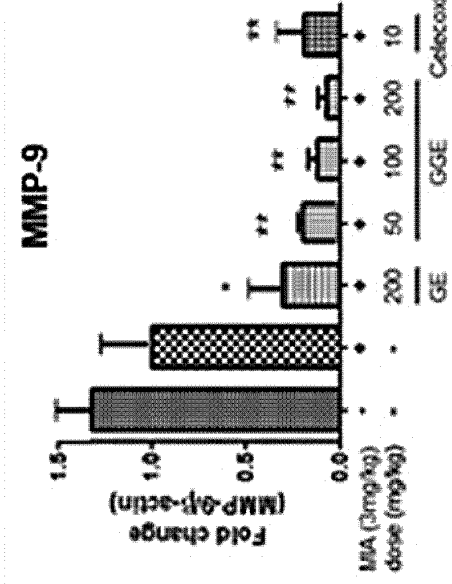
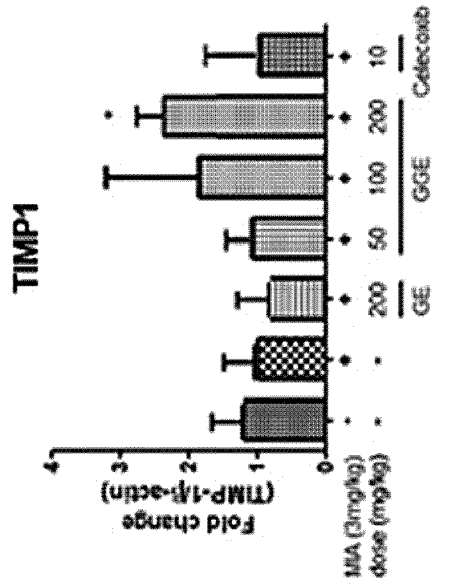
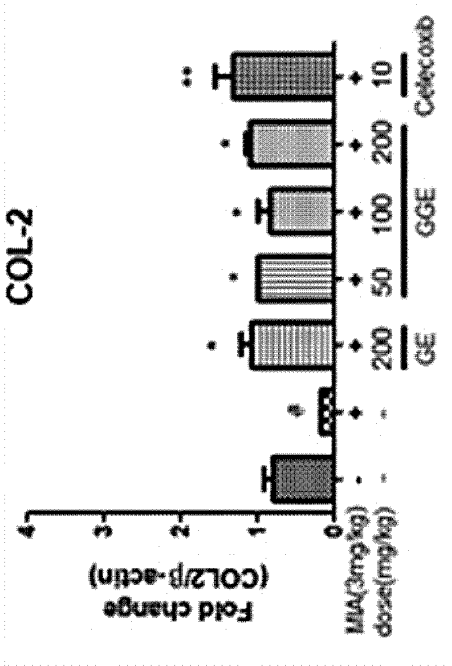
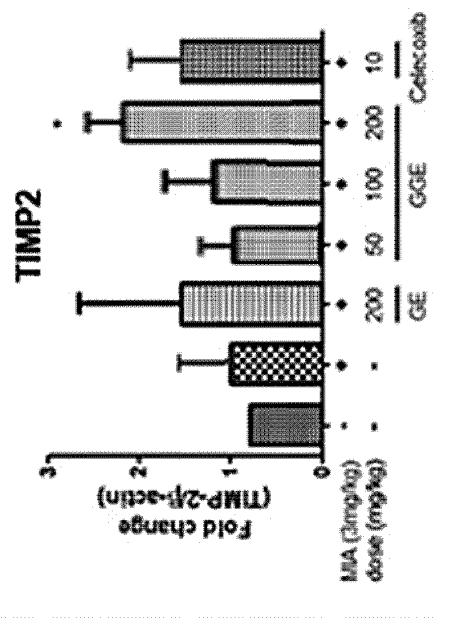


Figure 3 consists of two bar graphs and two Western blot images. The top graph shows the ratio of p-I-κB to I-κB, and the bottom graph shows the ratio of p-NF-κB to NF-κB. Both graphs compare MIA, CON, and GGE groups, with and without celecoxib treatment. The Western blots show the protein levels of p-I-κB, I-κB, p-NF-κB, NF-κB, and β-actin.

Top Graph: (p-I-κB)/I-κB

Group	MIA (3 mg/kg)	CON (3 mg/kg)	GGE (100 mg/kg)	GGE (200 mg/kg)	Celecoxib (10 mg/kg)
Ratio	~2.2	~1.0	~1.0	~1.0	~1.0

Bottom Graph: (p-NF-κB)/NF-κB

Group	MIA (3 mg/kg)	CON (3 mg/kg)	GGE (100 mg/kg)	GGE (200 mg/kg)	Celecoxib (10 mg/kg)
Ratio	~1.1	~0.1	~0.1	~0.1	~0.1

Western Blots:

- Left Blot:** p-I-κB, I-κB, β-actin
- Right Blot:** p-NF-κB, NF-κB, β-actin

Legend:

- MIA (3 mg/kg): MIA group
- CON (3 mg/kg): Control group
- GGE (100 mg/kg): GGE group
- GGE (200 mg/kg): GGE group
- Celecoxib (10 mg/kg): Celecoxib group