

Table S4 List of antibodies used for immunoblot analyses

Name of Antibody	Manufacturer	Dilution
Rabbit polyclonal anti P44/42MAPK (T202/Y204) pTEpY	CELL SIGNALING Technology	1:7,500
Rabbit polyclonal anti AtMPK6	SIGMA	1:10,000
Rabbit polyclonal anti AtMPK3	SIGMA	1:10,000
Horse Radish Peroxidase (HRP) coupled anti-rabbit IgGs	PIERCE	1:5,00