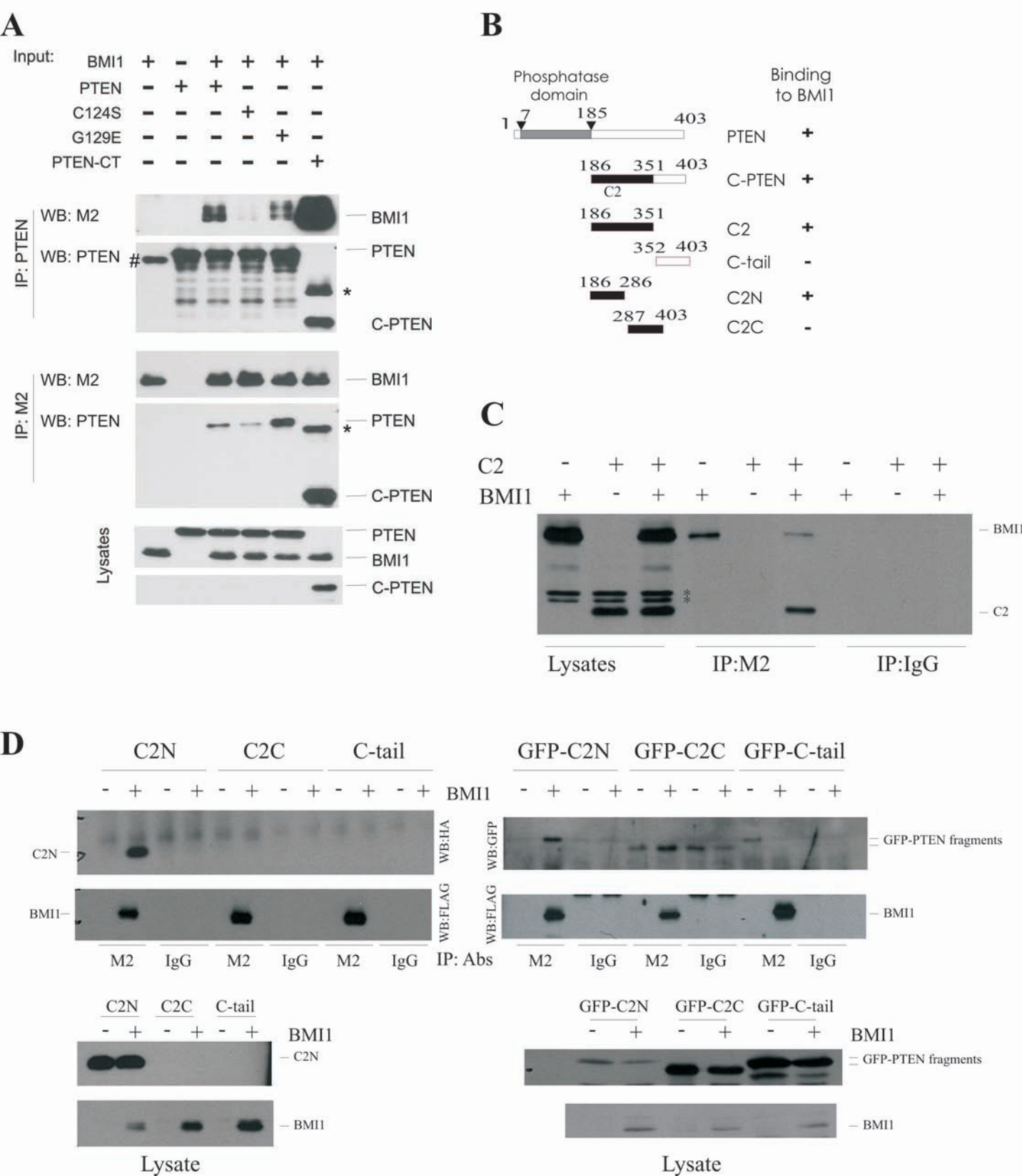
A
Input:
BMI1 + - + + + +
PTEN - + + - - -
C124S - - - + - -
G129E - - - - + -
PTEN-CT - - - - - +
IP: PTEN
WB: M2
WB: PTEN
BMI1
PTEN
C-PTEN
IP: M2
WB: M2
WB: PTEN
BMI1
PTEN
C-PTEN
Lysates
PTEN
BMI1
C-PTEN
B
Phosphatase domain
1 7 185 403
Binding to BMI1
PTEN +
186 351 403
C-PTEN +
C2
186 351
C2 +
352 403
C-tail -
186 286
C2N +
287 403
C2C -
C
C2 - + + - + + - + +
BMI1 + - + + - + + - +
BMI1
C2
Lysates
IP:M2
IP:IgG
D
C2N
C2C
C-tail
GFP-C2N
GFP-C2C
GFP-C-tail
BMI1
C2N
WB:HA
WB:GFP
GFP-PTEN fragments
BMI1
WB:FLAG
WB:FLAG
BMI1
M2 IgG M2 IgG M2 IgG
IP: Abs
M2 IgG M2 IgG M2 IgG
C2N
C2C
C-tail
BMI1
C2N
BMI1
Lysate
GFP-C2N
GFP-C2C
GFP-C-tail
BMI1
GFP-PTEN fragments
BMI1
Lysate