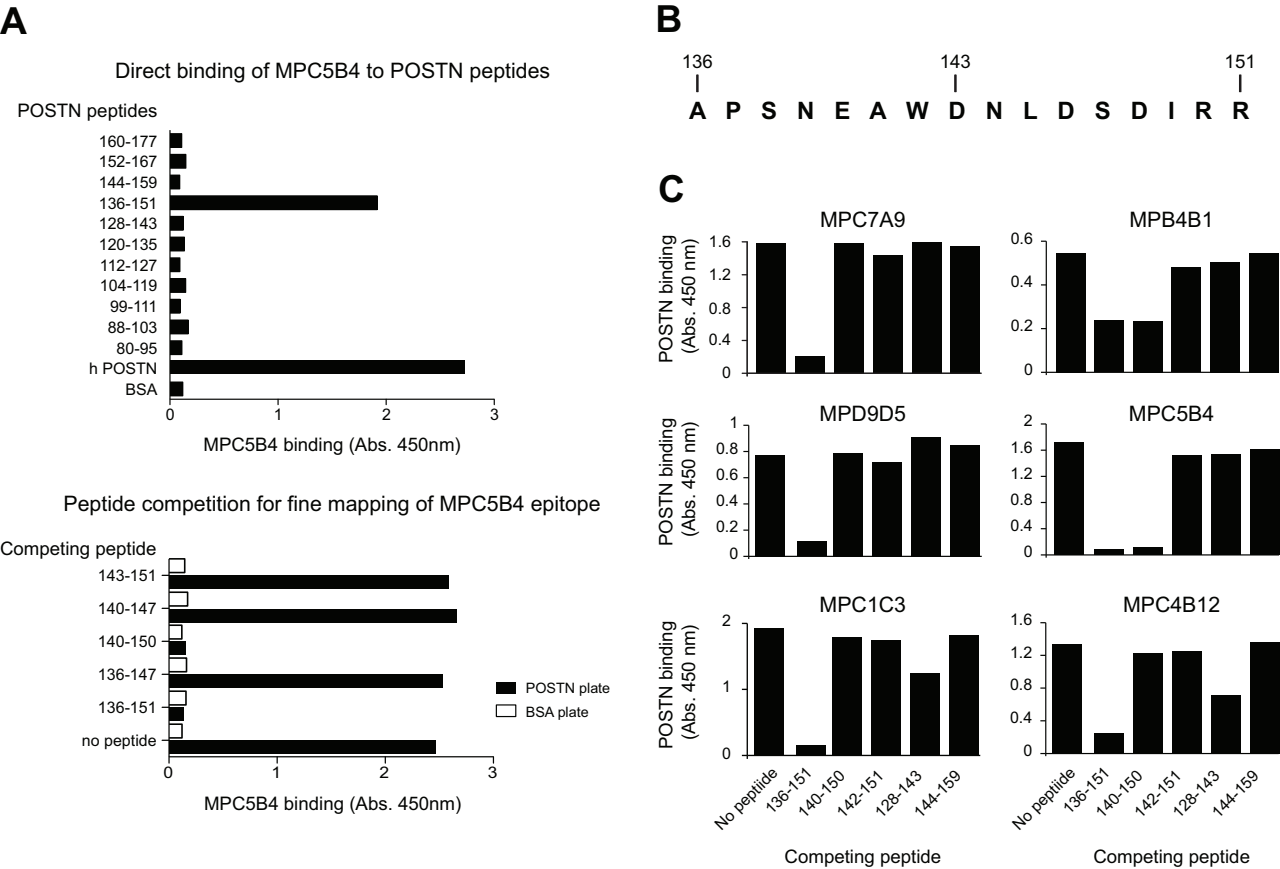
A
Direct binding of MPC5B4 to POSTN peptides
POSTN peptides
160-177
152-167
144-159
136-151
128-143
120-135
112-127
104-119
99-111
88-103
80-95
h POSTN
BSA
0
1
2
3
MPC5B4 binding (Abs. 450nm)
Peptide competition for fine mapping of MPC5B4 epitope
Competing peptide
143-151
140-147
140-150
136-147
136-151
no peptide
POSTN plate
BSA plate
MPC5B4 binding (Abs. 450nm)
B
136
143
151
A P S N E A W D N L D S D I R R
C
MPC7A9
MPB4B1
MPD9D5
MPC5B4
MPC1C3
MPC4B12
POSTN binding (Abs. 450 nm)
No peptide
136-151
140-150
142-151
128-143
144-159
Competing peptide