

# RT Antibody Map

P I S P I E T V P V K L K P G M D G P K V K Q W P L T E E K I K A L V E I C T E M E K E G K I S K I  
 | 10 | 20 | 30 | 40 | 50  
 → start p66 and p51 RT

← **1** IE8 →  
 G P E N P Y N T P V F A I K K K D S T K W R K L V D F R E L N K R T Q D F W E V Q L G I P H P A G L  
 | 60 | 70 | 80 | 90 | 100  
 K K K K S V T V L D V G D A Y F S V P L D E D F R K Y T A F T I P S I N N E T P G I R Y Q Y N V L P  
 | 110 | 120 | 130 | 140 | 150  
 Q G W K G S P A I F Q S S M T K I L E P F R K Q N P D I V I Y Q Y M D D L Y V G S D L E I G Q H R T  
 | 160 | 170 | 180 | 190 | 200  
 K I E E L R Q H L L R W G L T T P D K K H Q K E P P F L W M G Y E L H P D K W T V Q P I V L P E K D  
 | 210 | 220 | 230 | 240 | 250

**4** polyclonal  
**3** 1.158 E2  
**2** 1.151 B3  
 S W T V N D I Q K L V G K L N W A S Q I Y P G I K V R Q L C K L L R G T K A L T E V I P L T E E A E  
 | 260 | 270 | 280 | 290 | 300  
**5** 1.153 G10  
 L E L A E N R E I L K E P V H G V Y D P S K D L I A E I Q K Q G Q W T Y Q I Y Q E P F F K N L K  
 | 310 | 320 | 330 | 340 | 350

**5** 1.153 G10  
 T G K Y A R M R G A H T N D V K Q L T E A V Q K I T T E S I V I W G K T P K F K L P I Q K E T W E T  
 | 360 | 370 | 380 | 390 | 400  
**6** RTMAb8  
**7** RT6H  
**8** ID4A3

← **9** 1.160 B3 →  
 W W T E Y W Q A T W I P E W E F V N T P P L V K L W Y Q L E K E P I V G A E T F Y V D G A A N R E T  
 | 410 | 420 | 430 | 440 | 450  
 end p51 RT ← → start p15 RNAse

K L G K A G Y V T N R G R Q K V V T L T D T T N Q K T E L Q A I Y L A L Q D S G L E V N I V T D S Q  
 | 460 | 470 | 480 | 490 | 500  
**10** polyclonal  
**11** C2003  
 Y A L G I I Q A Q P D Q S E S E L V N Q I I E Q L I K K E K V Y L A W V P A H K G I G G N E Q V D K  
 | 510 | 520 | 530 | 540 | 550

L V S A G I R K V L  
 end p51 RT ←