

Loading control antibodies



Advantages

- ✓ Loading controls for plant and algal samples
- ✓ Available off-the-shelf
- ✓ Tested in a wide range of species
- ✓ Cited in thousands of publications
- ✓ Suitable for various applications

Loading controls are useful tools, used to confirm that the same amount of protein is loaded across the gel. Choose a housekeeping protein, expressed at high levels, that is not affected in the applied experimental conditions.

Loading control guide

MW (kDa)	Cytoskeleton	Cytoplasm	Mitochondria	Nuclei	Whole cell
60					
			AtpB (AS05 085)		
55					RbcL (AS03 037)
50	Tubulin alpha (AS10 680) Tubulin beta (AS10 681)				
	Actin (AS13 2640) Actin (AS21 4615)				RA (AS10 700)
40		RPN6 (AS15 2832A)			
35					
20					
15			H3 (AS10 710)		
10					