

Loading Control Antibodies

- Your Expertise
- Our Antibodies
- Accelerated Discovery

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Loading control antibodies are used routinely to show that equal amounts of different protein samples were loaded into the wells of an SDS-PAGE gel. Selection of an appropriate antibody to detect a protein target whose expression stays consistent under various experimental conditions is essential to make meaningful interpretations of western blot data. Thus, reliable loading control antibodies are of immense importance to the laboratory.

Why Choose GeneTex Loading Control Antibodies?

- ✓ Validated in Multiple Species
- ✓ Tested in Various Applications
- ✓ Well-Cited in Publications
- ✓ Products for Every MW Range

MW	Cytosol	Nucleus	Cytoskeleton	Mitochondria	Serum
>80 kDa			Vinculin: 124kDa GTX109749 <i>Oncogenesis</i>		
70-80 kDa		Nuclear Matrix Protein p84: 76kDa GTX102919 <i>EMBO J.</i>		SDHA: 73kDa GTX632635, GTX101689 <i>Commun Biol.</i>	Transferrin: 77kDa GTX112729 <i>GLIA</i>
60-70 kDa		Lamin B1: 66kDa GTX103292 <i>Nat Commun., Cell Rep.</i>		HSP60: 61kDa GTX110089 <i>Phytomedicine</i>	Albumin: 69kDa GTX102419 <i>Nature, Biomaterials</i>
50-60 kDa			alpha Tubulin: 55kDa GTX628802 <i>Nat Commun., Circ Res.</i> beta Tubulin: 50kDa GTX101279 <i>Nat Genet., Nat Commun.</i>		
40-50 kDa			beta Actin: 42kDa GTX629630 <i>Nat Commun., Cell Rep.</i>		
30-40 kDa	GAPDH: 36kDa GTX627408, GTX100118 <i>Cell, Nature</i>	TBP/ TFIID: 38kDa GTX634166		VDAC1: 31kDa GTX114187 <i>Redox Biol., Int. J. Biol. Sci.</i>	
20-30 kDa		PCNA: 29kDa GTX100539 <i>Nat Methods, Nat Commun.</i>		COX4: 20kDa GTX628901 <i>Br J Cancer</i>	
<20 kDa	Cyclophilin A: 18kDa GTX104698 <i>Pharmacol Res.</i>	Histone H3: 15kDa GTX122148 <i>Cancer Cell, Cell Rep.</i>	Cofilin 1: 19kDa GTX632582	Cytochrome C: 12kDa GTX633691, GTX108585 <i>Reproduction</i>	

