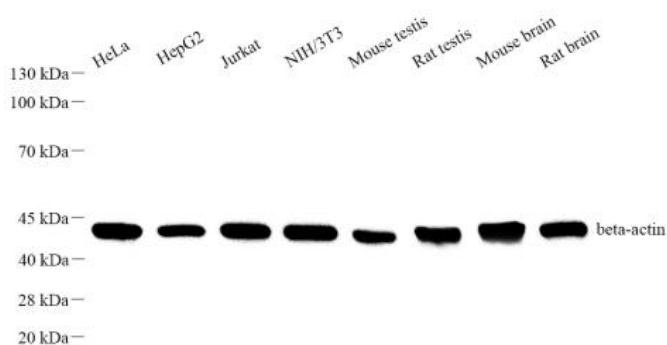




Product name:	Recombinant Anti-beta Actin antibody (HRP Conjugated)
Cat number:	MABS15001-HRP
Conjugate:	unconjugated
Size:	100 µL
Concentration:	1mg/ml
Host:	Mouse
Reactivity:	Human, Mouse, Rat, Pg, Ch, Bv, Sh, Gt, Mk, Rb, Ta, Frog
Applications:	WB 1:1000-1:3000
Molecular Weight:	42 kDa / 42 kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	PBS with 0.15% ProClin 300, 1 mg/mL BSA and 50% glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Background:	Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells. In vertebrates 3 main groups of actin isoforms, alpha, beta and gamma have been identified. The alpha actins are found in muscle tissues and are a major constituent of the contractile apparatus. The beta and gamma actins coexist in most cell types as components of the cytoskeleton and as mediators of internal cell motility.



Sample: Protein treated by RIPA Lysis Buffer .Blocking buffer: 3% Nonfat dry milk in TBST, RT, 1 h.Antibody: HRP conjugated anti-beta actin antibody 1:3000, 4°C overnight..