

## Myoglobin Recombinant Rabbit mAb

Catalog:	BS48111	Host:	Rabbit	Reactivity:	Human, Mouse, Rat
BackGround:This gene encodes a member of the globin superfamily and is expressed in skeletal and cardiac muscles. The en- coded protein is a haemoprotein contributing to intracel- lular oxygen storage and transcellular facilitated diffusion of oxygen. At least three alternatively spliced transcript variants encoding the same protein have been reported. [provided by RefSeq, Jul 2008]Product:Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.Molecular Weight:				1:100 br />IP: 1:20 Storage&Stability: Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles. Isotype: IgG DATA:	
17 kDa Swiss-Prot: P02144 Purification&Purity: Affinity Purification Applications: WB: 1:1000-1:2000 IHC: 1:50-1:200 ICC/IF:			br />ICC/IF:	Western blot analysis of extracts from Mouse muscle tissue at 1:1000. Note: For research use only, not for use in diagnostic procedure.	