

MB Antibody

Catalog No: #34815

Package Size: #34815-1 50ul #34815-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

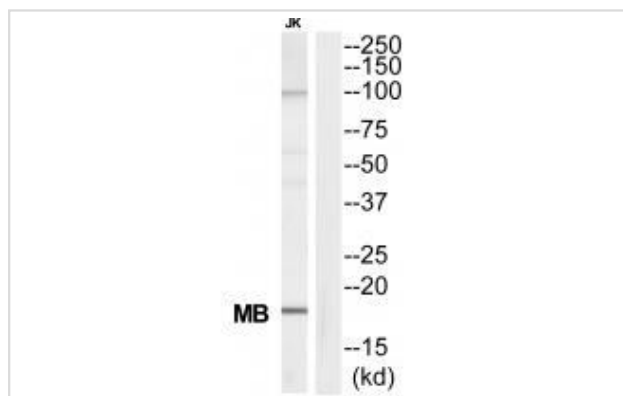
Description

Product Name	MB Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total MB protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from Internal of human MB.
Target Name	MB
Other Names	MB; MGC13548; MYG; Myoglobin; PVALB
Accession No.	Swiss-Prot: P02144NCBI Gene ID: 4151
Uniprot	P02144
GeneID	4151;
SDS-PAGE MW	18kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat cells, using MB antibody #34815.

Background

Serves as a reserve supply of oxygen and facilitates the movement of oxygen within muscles.

Weller P., EMBO J. 3:439-446(1984).

Akaboshi E., Gene 33:241-249(1985).

Collins J.E., Genome Biol. 5:R84.1-R84.11(2004).

Note: This product is for in vitro research use only