Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: Musculin Antibody

Catalog Number: C10147

Reactivity: Human, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Musculin. AA range:131-180

Concentration: 1 mg/ml

Gene Name: MSC

Protein Name: Musculin

Other Name: MSC; ABF1; BHLHA22; Musculin; Activated B-cell factor 1; ABF-1; Class

A basic helix-loop-helix protein 22; bHLHa22

Human Swiss Prot No.: 060682

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Musculin Polyclonal Antibody detects endogenous levels of Musculin

protein.

Storage and Stability: -20°C/1 year