

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: Myf-6 Antibody

Catalog Number: C10457

Reactivity: Human, Mouse, Rat

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

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

ELISA: 1/20000. 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 MYF6. AA range:116-165

Concentration: 1 mg/ml

Gene Name: MYF6

Protein Name: Myogenic factor 6

Other Name: MYF6; BHLHC4; MRF4; Myogenic factor 6; Myf-6; Class C basic helix-

loop-helix protein 4; bHLHc4; Muscle-specific regulatory factor 4

Human Swiss Prot No.: P23409

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

azide.

Specificity: Myf-6 Polyclonal Antibody detects endogenous levels of Myf-6 protein.

Storage and Stability: -20°C/1 year