MITF (Ab-180/73) Antibody [#B0512]

Catalog Number:B0512Concentration:1mg/mlSwiss-Prot No.:O75030

Other Names: MITF M1, Microphthalmia-associated transcription factor

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human MITF

around the phosphorylation site of serine 180/73 (P-N-S^P-P-M).

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

specific immunogen.

Specificity: MITF (Ab-180/73) antibody detects endogenous levels of total MITF protein.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:10000

References: Jón H. Hallsson, Genetics, May 2004; 167: 233 - 241.

Eiichi Morii, Blood, Apr 2001; 97: 2038 - 2044. Eiichi Morii, Blood, Sep 2004; 104: 1656 - 1661.

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