

Product Datasheet

Phospho-MITF (Ser180/73) Antibody

Catalog No: CY6346

Reactivity: Human, Mouse

Isotype: Rabbit IgG

Applications: WB



www.abways.com

Information

UniProt ID: O75030

All Names: MITF M1, Microphthalmia-associated transcription factor

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

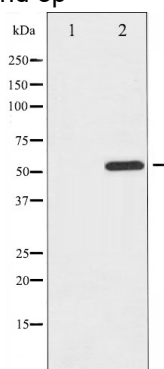
Molecular Wt.: 52kDa

Application

WB 1:500-1:2000

Background

MITF is a transcription factor that contains both basic helix-loop-helix and leucine zipper structural features. Plays a critical role in the differentiation of various cell types including neural crest- derived melanocytes, mast cells, osteoclasts and op



Western blot analysis of MITF phosphorylation expression in COS7 whole cell lysates, The lane on the left is treated with the antigen-specific peptide.

For Research Use Only. Not For Use In Diagnostic Procedures.
www.abways.com