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Product Datasheet

Recombinant Human MITF Protein ABB-RP01520

Article Name	Recombinant Human MITF Protein
Biozol Catalog Number	ABB-RP01520
Supplier Catalog Number	RP01520
Alternative Catalog Number	ABB-RP01520-50UG, ABB-RP01520-100UG, ABB-RP01520-20UG, ABB-RP01520-10UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	His402-Cys526
Product Description	Microphthalmia-associated transcription factor (MITF) is a member of the basic helix-loop-helix leucine zipper (bHLH-Zip) family and functions as the master regulator of the melanocytic lineage. MITF (Microphthalmia-associated transcription factor) is...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	38.97 kDa
NCBI	4286
UniProt	O75030
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	MITF
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein