

MITF antibody [HL5838]

Cat. No. GTX647156

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-P (cell pellet)
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
IHC-P (cell pellet)	Assay dependent

Not tested in other applications.

Observed MW (kDa) 59-68 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of human MITF.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

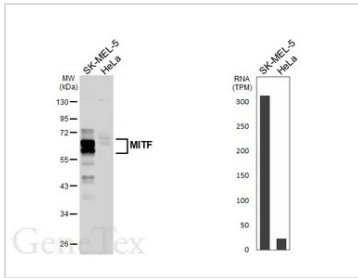
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DATA IMAGES

GTK647156 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with MITF antibody [HL5838] (GTK647156) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTK213110-01) was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate. Corresponding RNA expression data are based on Human Protein Atlas program.

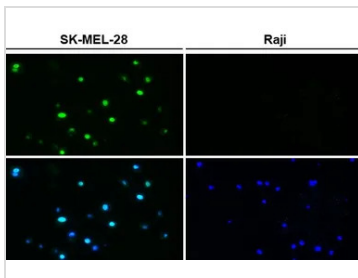

GTK647156 IHC-P Image

MITF antibody [HL5838] detects MITF protein by immunohistochemical analysis.

Sample: Paraffin-embedded human skin.

MITF stained by MITF antibody [HL5838] (GTK647156) diluted at 1:1000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTK647156 IHC-P (cell pellet) Image

MITF antibody [HL5838] detects MITF protein by immunohistochemical analysis.

Sample: SK-MEL-28 cell and Raji cell FFPE Cell Pellet Block.

Green: MITF stained by MITF antibody [HL5838] (GTK647156) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTK30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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