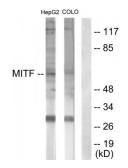




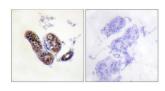
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Melanogenesis Associated Transcription Factor (MITF) Antibody

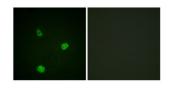
Catalogue No.:abx012782



Western blot analysis of extracts from HepG2 cells (lane 1) and COLO205 cells (lane 2), using MITF (epitope around residue 180/73) antibody.



Immunohistochemistry analysis of paraffin-embedded human skin tissue using MITF (epitope around residue 180/73) antibody.



Immunofluorescence analysis of HeLa cells, using MITF (epitope around residue 180/73) antibody.

Rabbit polyclonal antibody against MITF protein. Immunogen region is Internal.

Target: MITF

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: ELISA, WB, IHC, IF/ICC

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, IF/ICC: 1/100 - 1/500, ELISA: 1/10000. Optimal

dilutions/concentrations should be determined by the end user.

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

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



DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

D .: C:	D 20 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1				
Purification:	Purified from rabbit antiserum b	W attinity	/ cnromatograph	V LIGINA ANITANA	Lenacitic immi incaan
i urincanon.		y ammint	, chilomatoqraph	y using chilopt	,-30001110 11111111111104011.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: <u>075030</u>

Buffer: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.