

Melanophilin antibody, C-term

Cat. No. GTX89772

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5-2µg/ml
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 65 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-ARHIFAKPVMAQQP, from the C Terminus of the protein sequence according to NP_443748.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

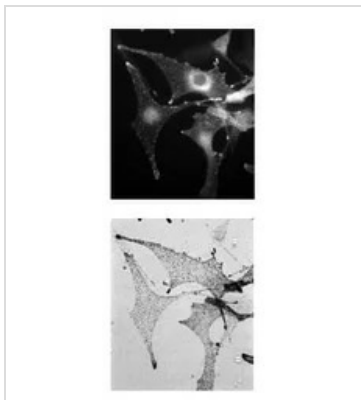
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DATA IMAGES



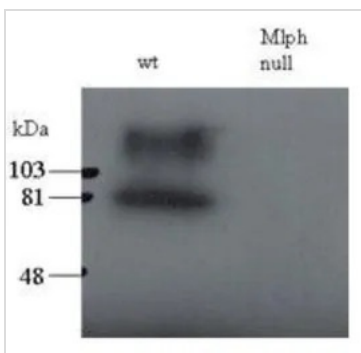
GTx89772 ICC/IF Image

ICC-IF analysis of wild-type C57bl6 mouse derived melanocytes using GTx89772 Melanophilin antibody, C-term.

Upper : Primary antibody

Bottom : Brightfield

Dilution : 0.5µg/ml



GTx89772 WB Image

WB analysis of wild-type and melan (Mlph null) mice using GTx89772 Melanophilin antibody, C-term.

Dilution : 0.5µg/ml

Loading : 200µg



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