

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

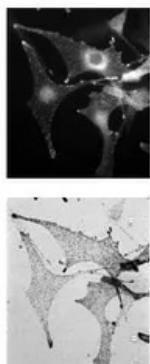
Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	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	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

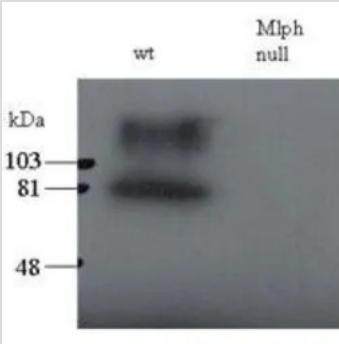
**GTX89772 ICC/IF Image**

ICC-IF analysis of wild-type C57BL/6 mouse derived melanocytes using GTX89772 Melanophillin antibody, C-term.

Upper : Primary antibody

Bottom : Brightfield

Dilution : 0.5µg/ml

**GTX89772 WB Image**

WB analysis of wild-type and leaden (Mlph null) mice using GTX89772 Melanophillin antibody, C-term.

Dilution : 0.5µg/ml

Loading : 200µg



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