

PMEL17 / GP100 Conjugated Antibody

Catalog No: #C56021

Package Size: #C56021-AF350 100ul #C56021-AF405 100ul #C56021-AF488 100ul #C56021-AF555 100ul #C56021-AF594 100ul #C56021-AF647 100ul #C56021-AF680 100ul #C56021-AF750 100ul #C56021-Biotin 100ul #C56021-Conjugated 50ul

Orders: order@signalwayantibody.com
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Description

Product Name	PMEL17 / GP100 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	PMEL17 / GP100 Antibody detects endogenous levels of total PMEL17 / GP100
Immunogen Description	A synthesized peptide derived from human PMEL17 / GP100
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	PMEL; ME20-M; Premelanosome protein; Silver locus protein homolog; PMEL17; SILV;
Accession No.	Uniprot:P40967
Calculated MW	100kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

Plays a central role in the biogenesis of melanosomes. Involved in the maturation of melanosomes from stage I to II. The transition from stage I melanosomes to stage II melanosomes involves an elongation of the vesicle, and the appearance within of distinct fibrillar structures. Release of the soluble form, ME20-S, could protect tumor cells from antibody mediated immunity.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.