

OriGene Technologies, Inc.

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Product datasheet for TA347424

MelanA (MLANA) Rabbit Polyclonal Antibody

Product data:

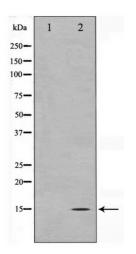
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:3000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MLANA Antibody: A synthesized peptide derived from human MLANA
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20?. Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	15 kDa
Gene Name:	melan-A
Database Link:	<u>NP_005502</u> <u>Entrez Gene 2315 Human</u> <u>Q16655</u>
Background:	MLANA Plays a vital role in the expression, stability, trafficking, and processing of melanocyte protein SILV/PMEL17, which is critical to the formation of stage II melanosomes. Interacts with SILV/PMEL17.
Synonyms:	MART-1; MART1
Note:	MLANA antibody detects endogenous levels of total MLANA
Protein Families:	Transmembrane



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Product images:



Western blot analysis on NIH-3T3 cell lysate using MLANA Antibody

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